

Data Path : P:\HPCHEM1\ECD_0\Data\P0050818\
 Data File : P0044468.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 May 2018 14:27
 Operator : SM/UA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 15:30:36 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.038	3.294	-1630959	15722926	N.D.	16.253
2) SA Decachlor...	9.370	8.048	5366019	10391110	8.712	12.521 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.075	0	195473	N.D.	9.324 #
4) L1 AR-1016-2	5.210	0.000	416937	0	22.510	N.D. #
7) L1 AR-1016-5	5.986	5.099	8270741	9813922	683.544	470.264 #
8) L2 AR-1221-1	0.000	3.455	0	3525841	N.D.	263.544 #
9) L2 AR-1221-2	4.330	3.577	224946	345678	29.959	36.187
12) L3 AR-1232-2	5.210	0.000	416937	0	55.067	N.D. #
13) L3 AR-1232-3	5.210	0.000	416937	0	32.959	N.D. #
14) L3 AR-1232-4	5.210	0.000	416937	0	52.860	N.D. #
16) L4 AR-1242-1	4.666	4.075	236044	195473	25.495	14.193 #
17) L4 AR-1242-2	5.210	0.000	416937	0	20.582	N.D. #
22) L5 AR-1248-2	0.000	4.923	0	374631	N.D.	17.494 #
23) L5 AR-1248-3	5.986	5.099	8270741	9813922	442.892	285.183 #
24) L5 AR-1248-4	0.000	5.099	0	9813922	N.D.	347.486 #
25) L5 AR-1248-5	6.217	5.582	2891313	4666330	235.006	284.577
26) L6 AR-1254-1	6.217	5.099	2891313	9813922	83.193	211.237 #
28) L6 AR-1254-3	6.562	5.582	22386537	4666330	593.429	72.929 #
29) L6 AR-1254-4	6.820	0.000	546328	0	17.676	N.D. #
30) L6 AR-1254-5	0.000	6.119	0	788756	N.D.	26.394 #
31) L7 AR-1260-1	6.773	5.728	631882	803610	24.461	20.124
32) L7 AR-1260-2	7.040	5.918	152839	26348073	4.409	489.892 #
35) L7 AR-1260-5	0.000	7.065	0	415.8E6	N.D.	5388.379 #
36) L8 AR-1262-1	6.773	5.918	631882	26348073	30.308	621.147 #
37) L8 AR-1262-2	7.040	6.119	152839	788756	5.518	20.012 #
38) L8 AR-1262-3	7.223	0.000	209965	0	8.161	N.D. #
41) L9 AR-1268-1	0.000	7.065	0	415.8E6	N.D.	3253.331 #
42) L9 AR-1268-2	0.000	7.065	0	415.8E6	N.D.	3524.286 #

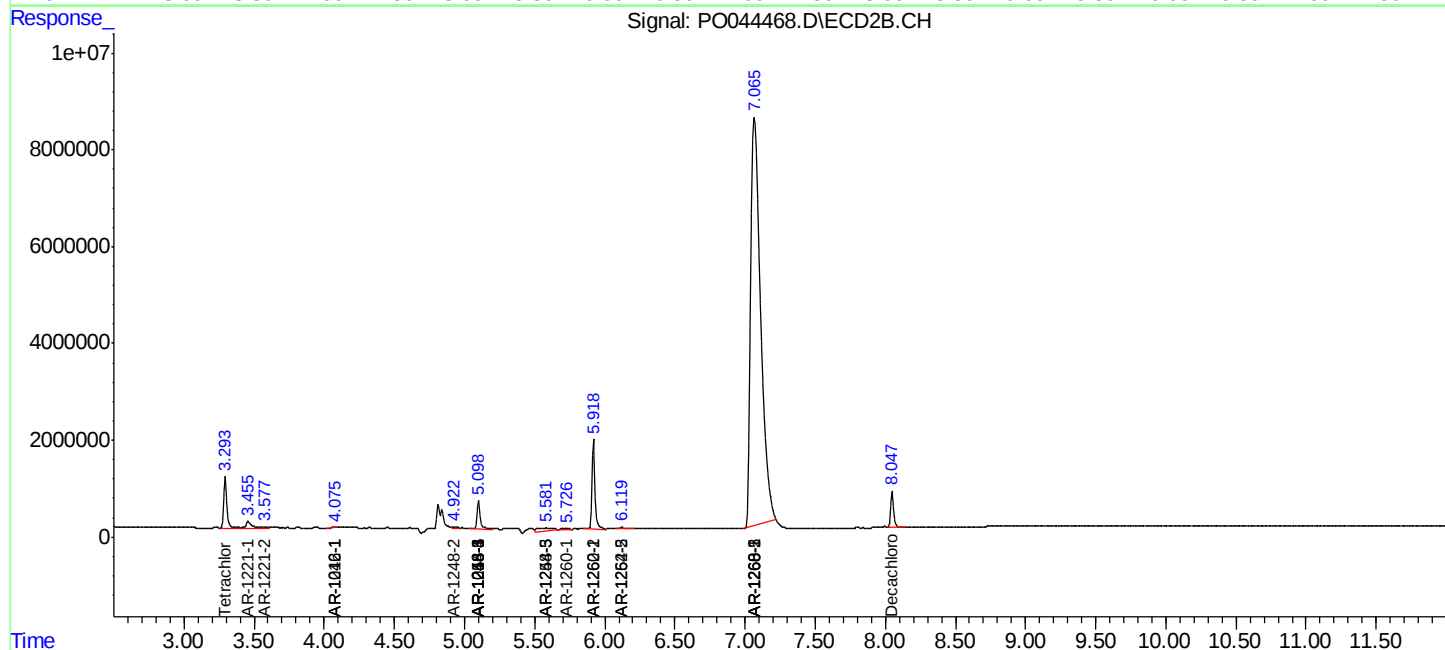
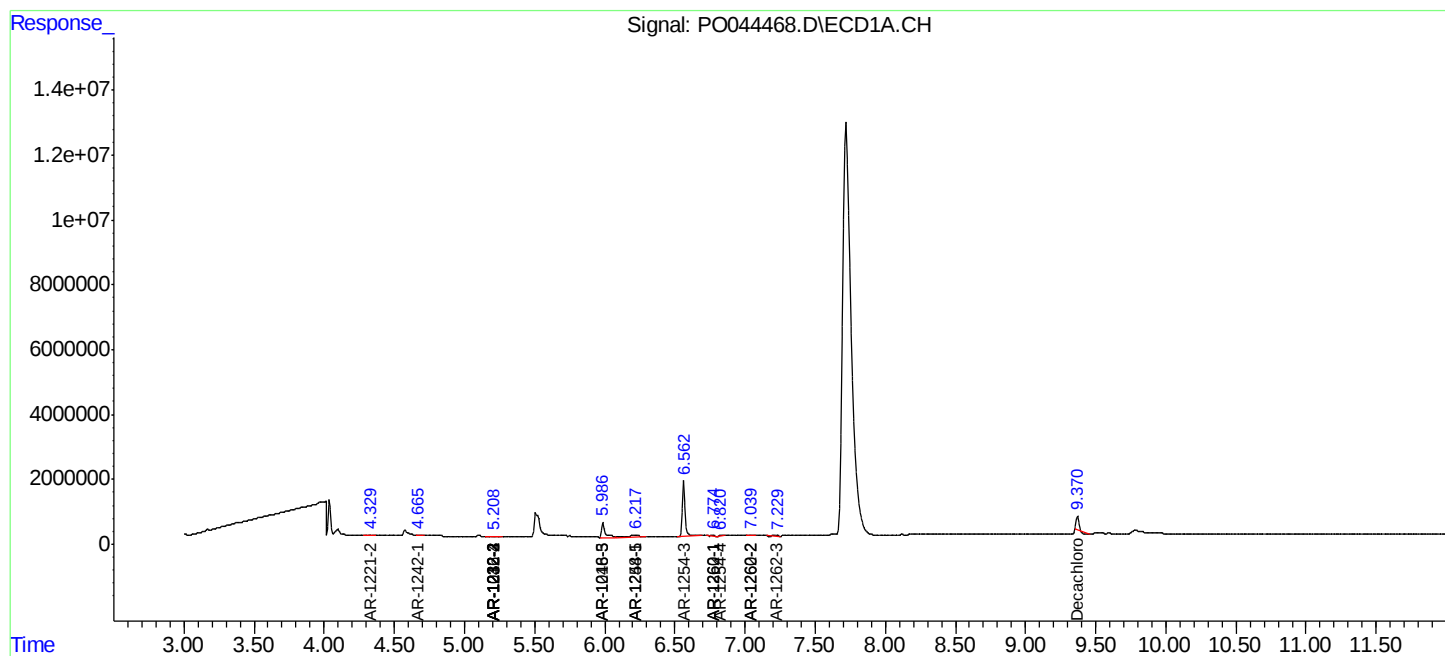
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

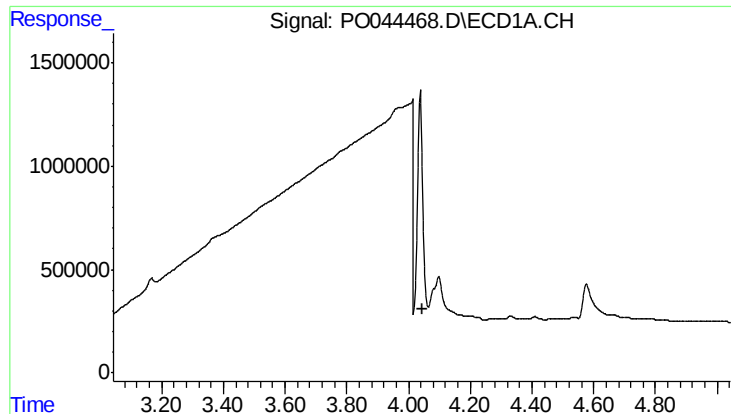
Data Path : P:\HPCHEM1\ECD_0\Data\PO050818\
Data File : PO044468.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2018 14:27
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 15:30:36 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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

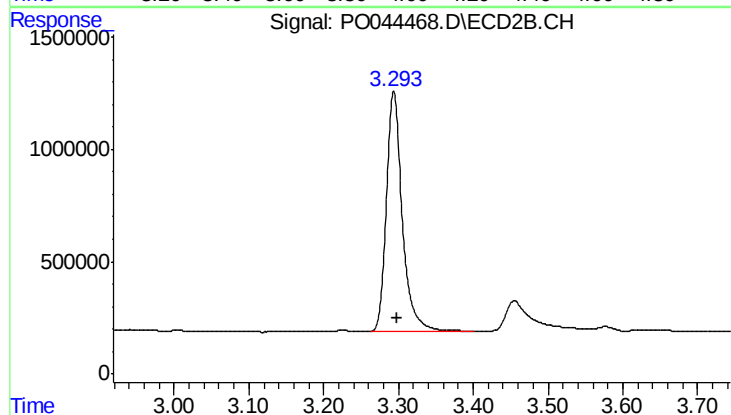




#1 Tetrachloro-m-xylene

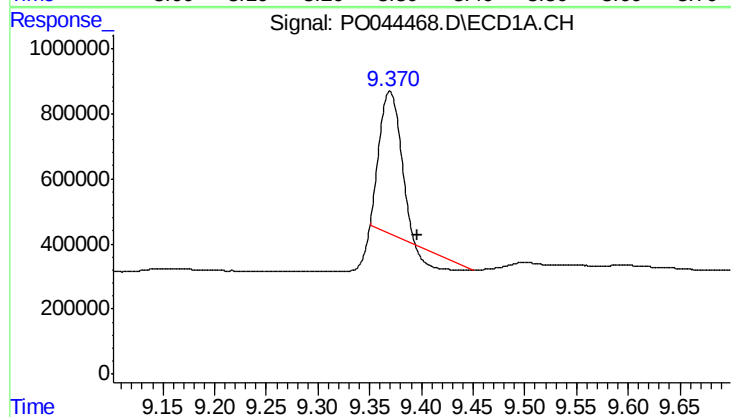
R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: -1630959
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



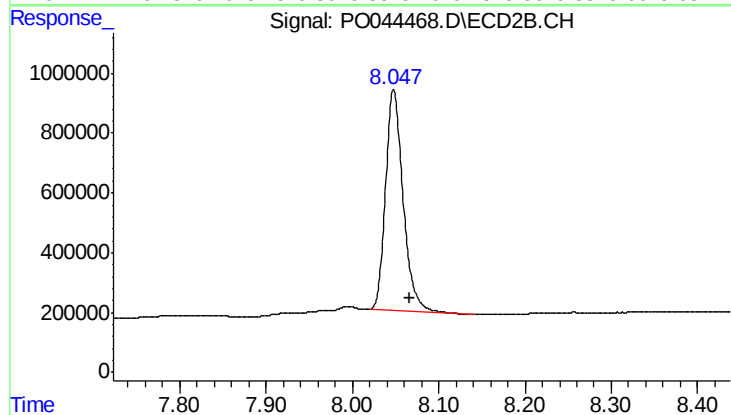
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.005 min
Response: 15722926
Conc: 16.25 ng/ml



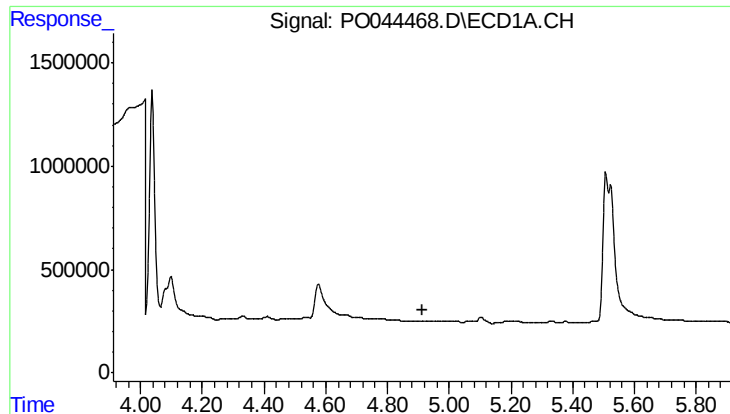
#2 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.026 min
Response: 5366019
Conc: 8.71 ng/ml



#2 Decachlorobiphenyl

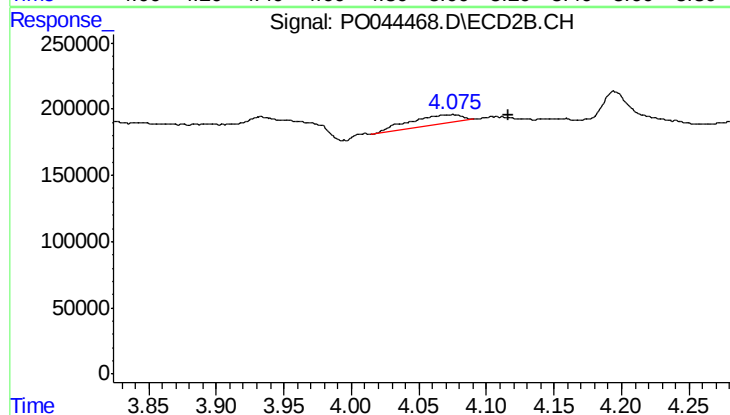
R.T.: 8.048 min
Delta R.T.: -0.019 min
Response: 10391110
Conc: 12.52 ng/ml



#3 AR-1016-1

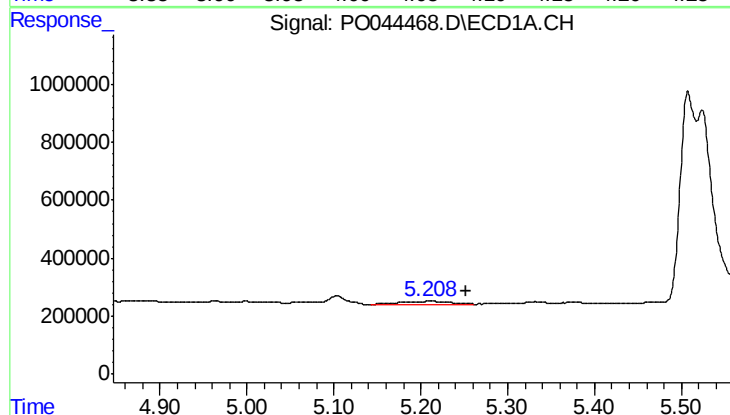
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



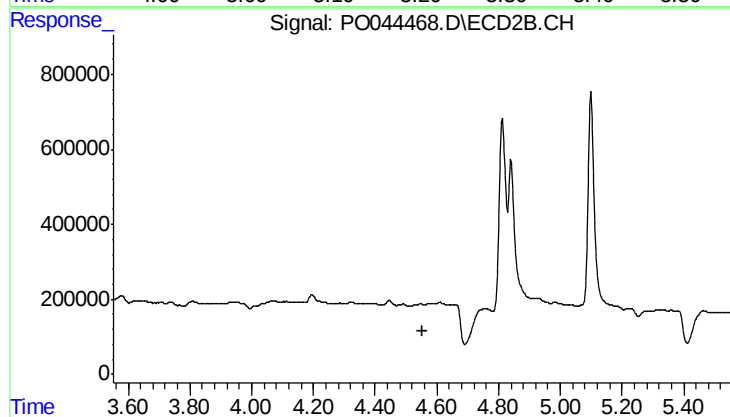
#3 AR-1016-1

R.T.: 4.075 min
Delta R.T.: -0.041 min
Response: 195473
Conc: 9.32 ng/ml



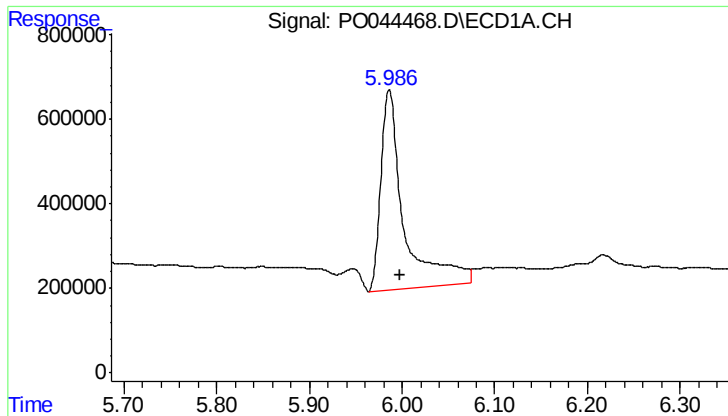
#4 AR-1016-2

R.T.: 5.210 min
Delta R.T.: -0.042 min
Response: 416937
Conc: 22.51 ng/ml



#4 AR-1016-2

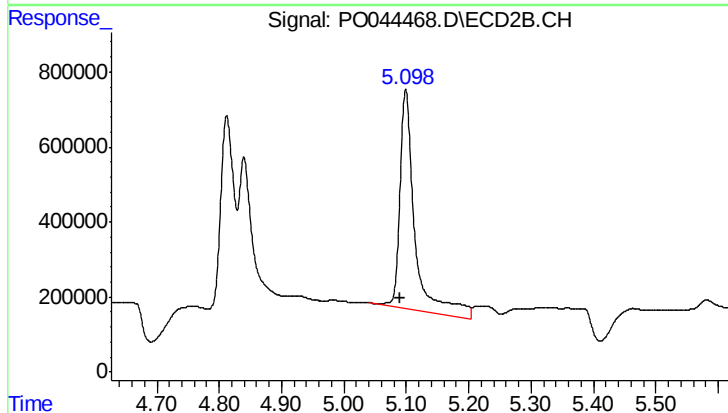
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



#7 AR-1016-5

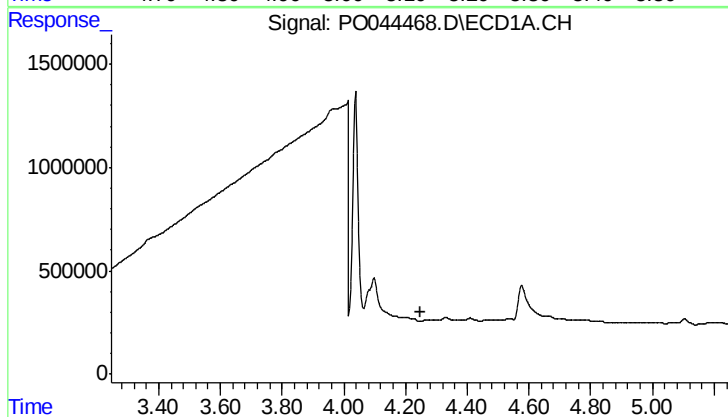
R.T.: 5.986 min
Delta R.T.: -0.011 min
Response: 8270741
Conc: 683.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



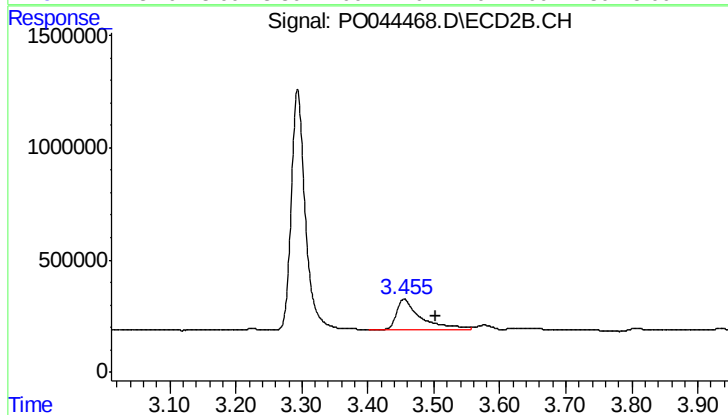
#7 AR-1016-5

R.T.: 5.099 min
Delta R.T.: 0.009 min
Response: 9813922
Conc: 470.26 ng/ml



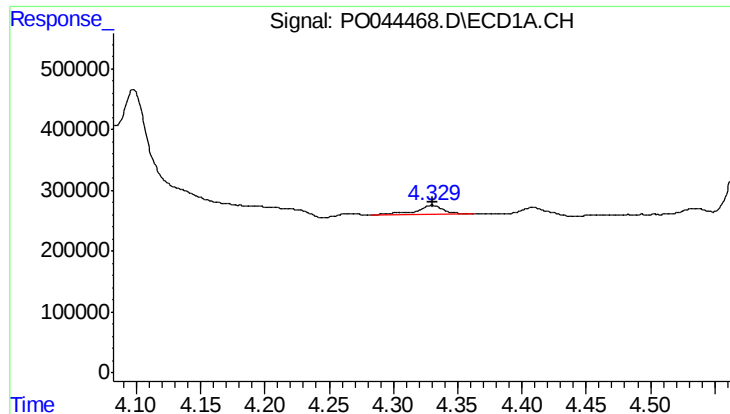
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.



#8 AR-1221-1

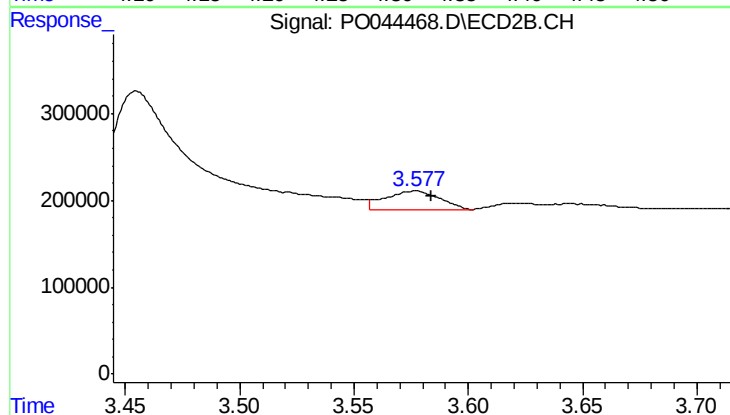
R.T.: 3.455 min
Delta R.T.: -0.048 min
Response: 3525841
Conc: 263.54 ng/ml



#9 AR-1221-2

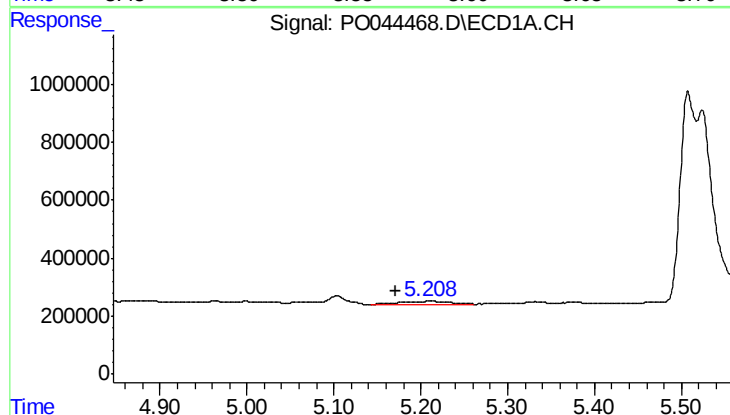
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 224946
Conc: 29.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



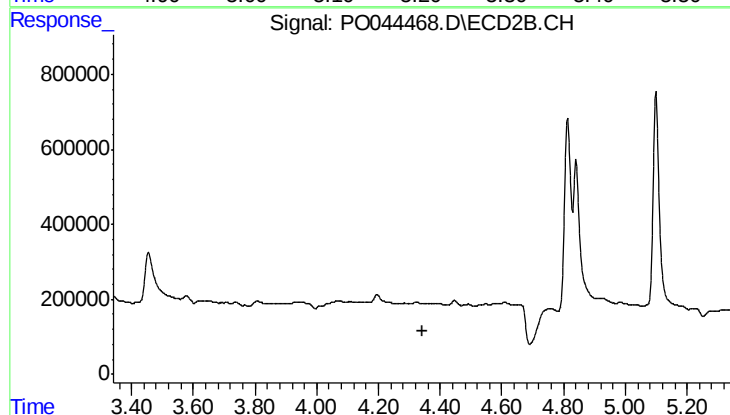
#9 AR-1221-2

R.T.: 3.577 min
Delta R.T.: -0.007 min
Response: 345678
Conc: 36.19 ng/ml



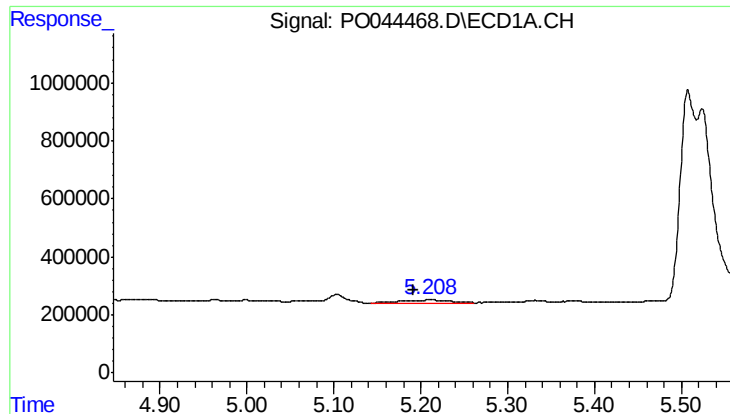
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: 0.040 min
Response: 416937
Conc: 55.07 ng/ml



#12 AR-1232-2

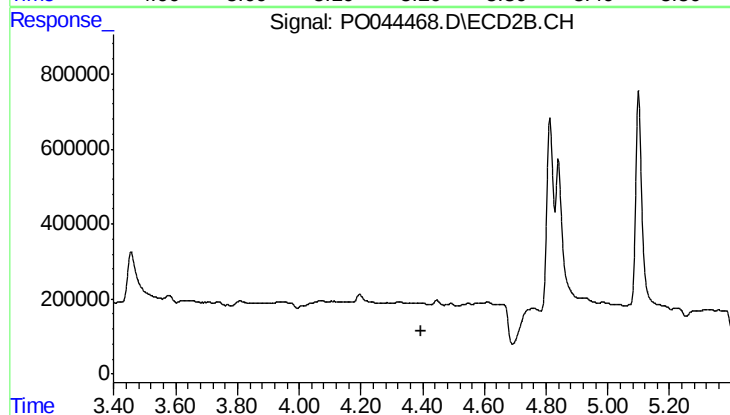
R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



#13 AR-1232-3

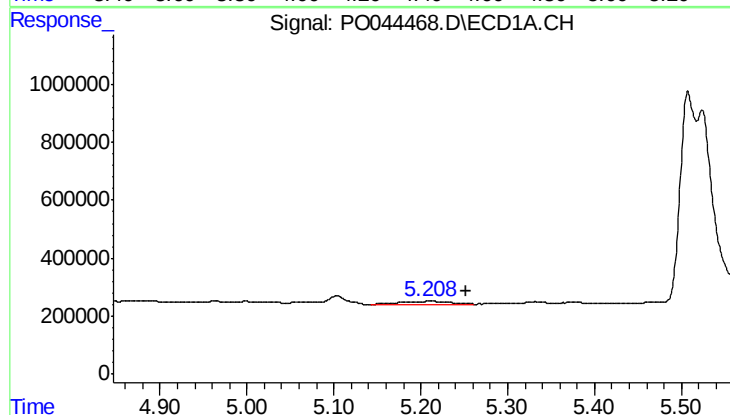
R.T.: 5.210 min
Delta R.T.: 0.019 min
Response: 416937
Conc: 32.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



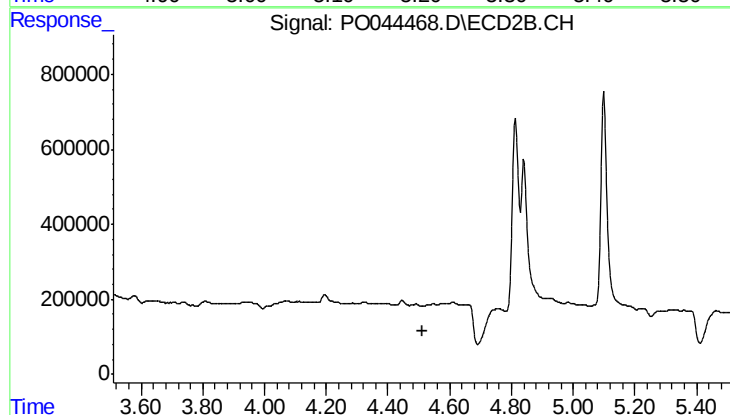
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.397 min
Response: 0
Conc: N.D.



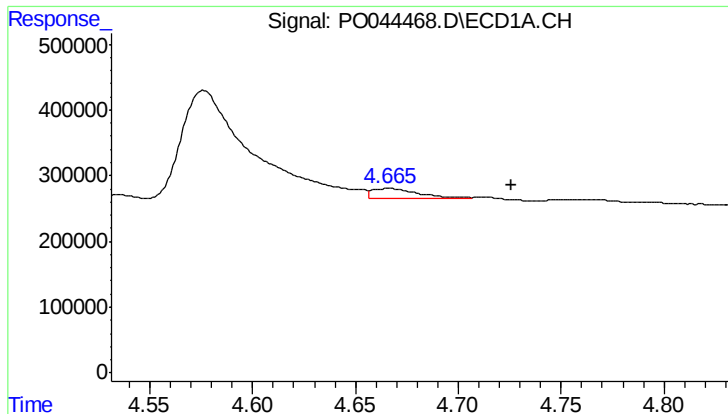
#14 AR-1232-4

R.T.: 5.210 min
Delta R.T.: -0.041 min
Response: 416937
Conc: 52.86 ng/ml



#14 AR-1232-4

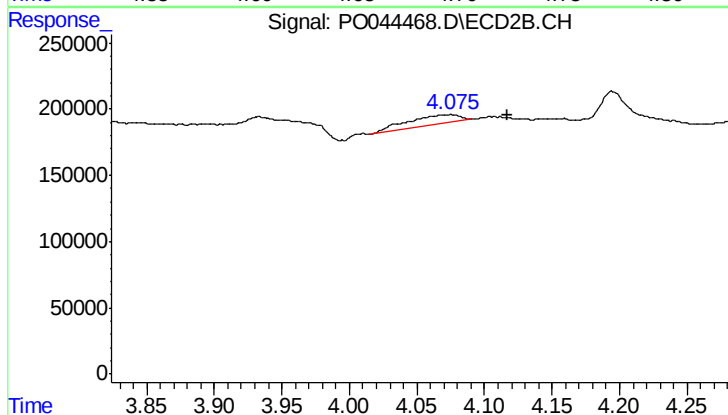
R.T.: 0.000 min
Exp R.T.: 4.510 min
Response: 0
Conc: N.D.



#16 AR-1242-1

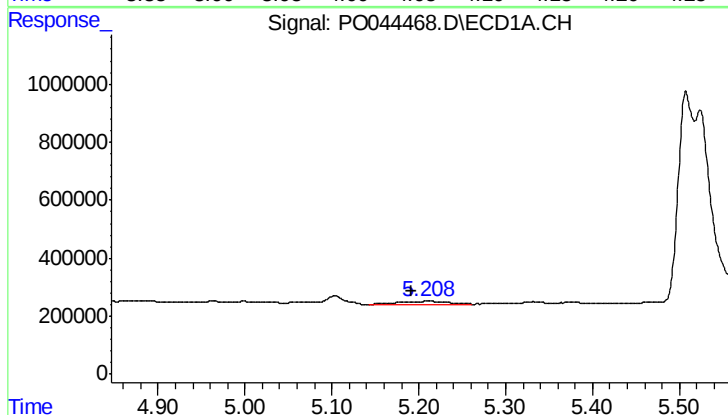
R.T.: 4.666 min
Delta R.T.: -0.060 min
Response: 236044
Conc: 25.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



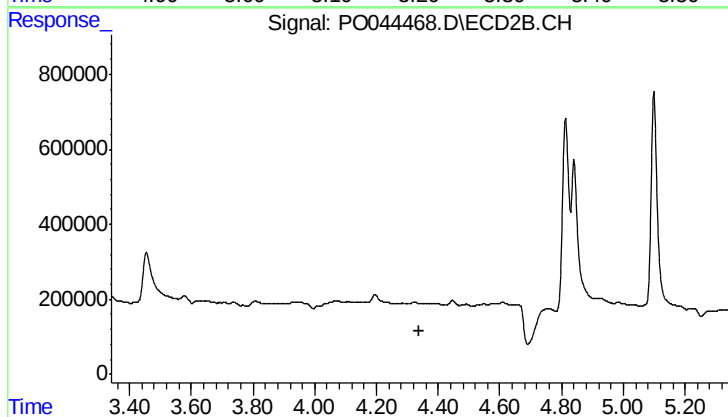
#16 AR-1242-1

R.T.: 4.075 min
Delta R.T.: -0.041 min
Response: 195473
Conc: 14.19 ng/ml



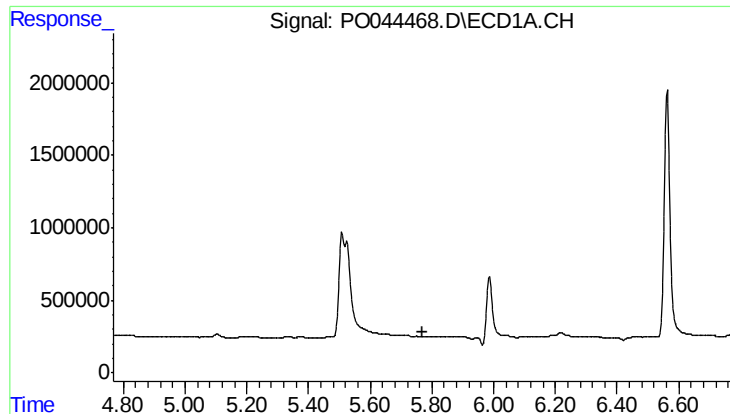
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: 0.019 min
Response: 416937
Conc: 20.58 ng/ml



#17 AR-1242-2

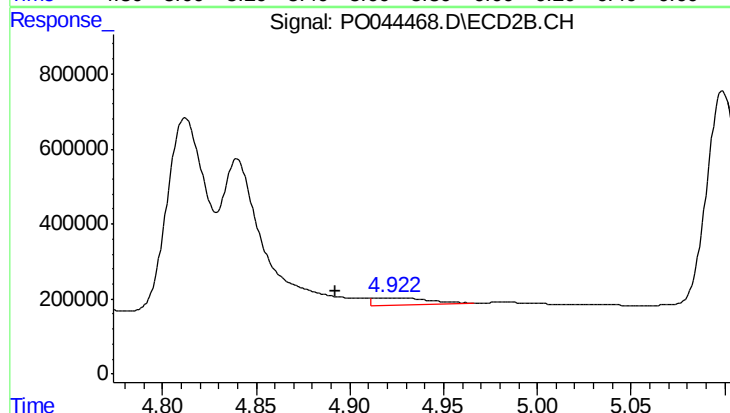
R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



#22 AR-1248-2

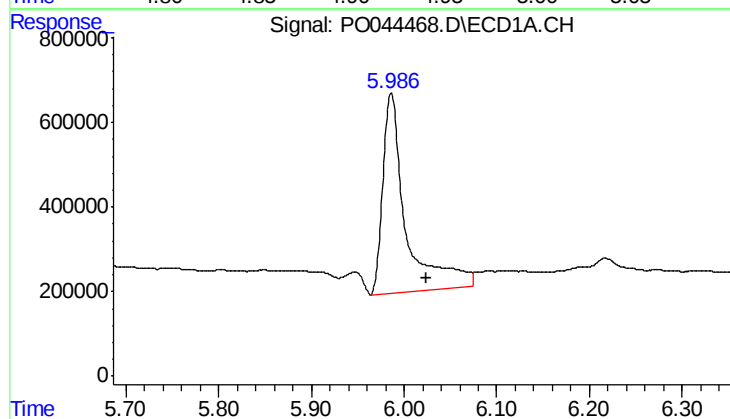
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



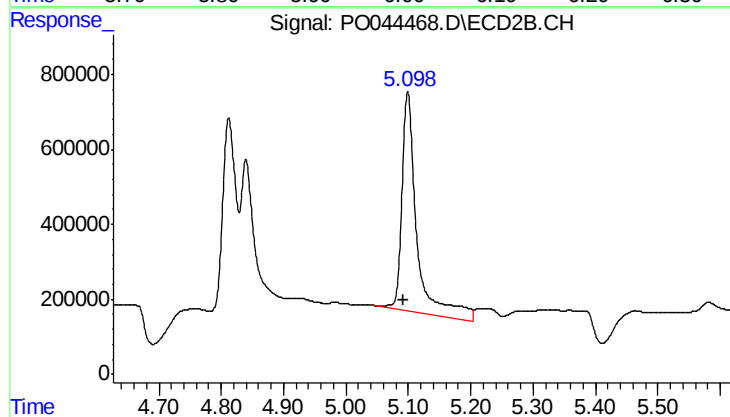
#22 AR-1248-2

R.T.: 4.923 min
Delta R.T.: 0.030 min
Response: 374631
Conc: 17.49 ng/ml



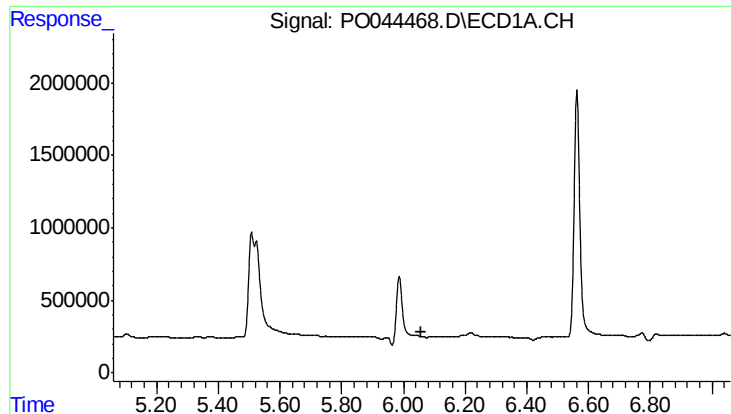
#23 AR-1248-3

R.T.: 5.986 min
Delta R.T.: -0.037 min
Response: 8270741
Conc: 442.89 ng/ml



#23 AR-1248-3

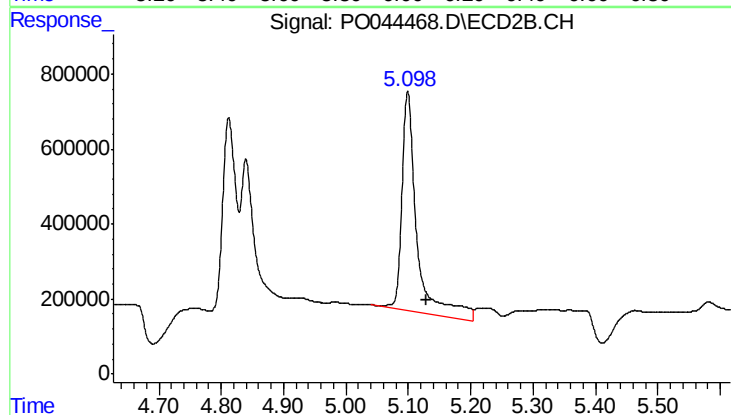
R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 9813922
Conc: 285.18 ng/ml



#24 AR-1248-4

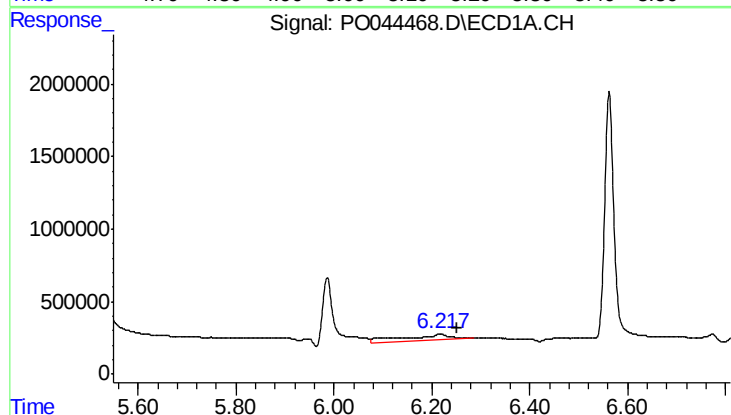
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



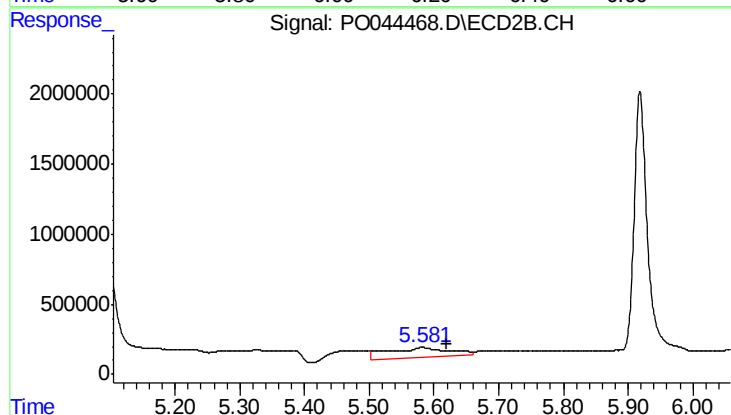
#24 AR-1248-4

R.T.: 5.099 min
Delta R.T.: -0.030 min
Response: 9813922
Conc: 347.49 ng/ml



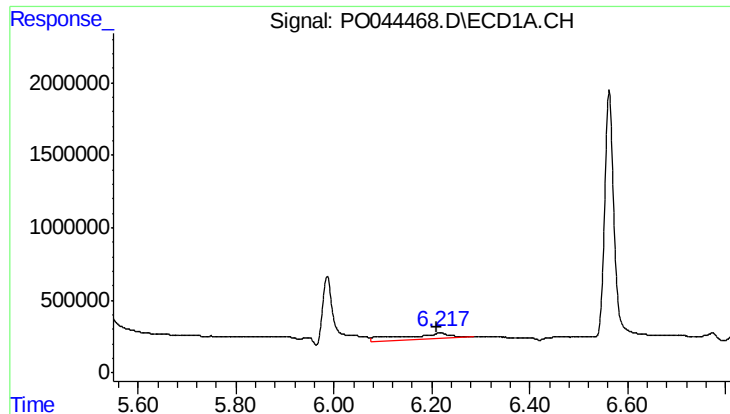
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.035 min
Response: 2891313
Conc: 235.01 ng/ml



#25 AR-1248-5

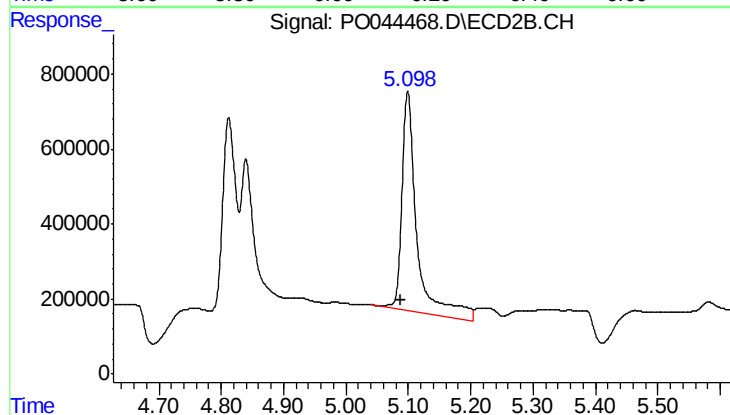
R.T.: 5.582 min
Delta R.T.: -0.038 min
Response: 4666330
Conc: 284.58 ng/ml



#26 AR-1254-1

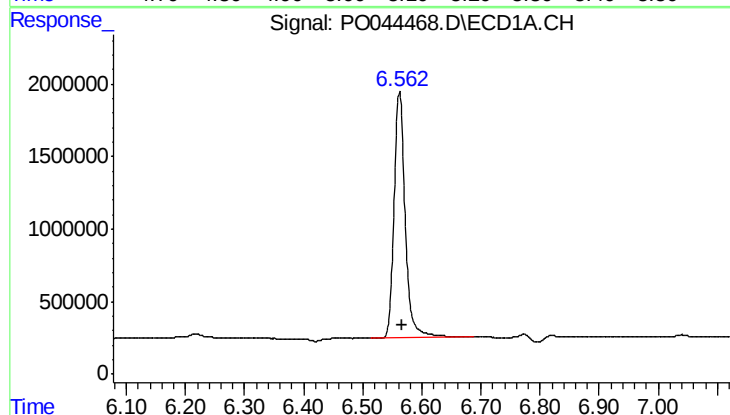
R.T.: 6.217 min
Delta R.T.: 0.008 min
Response: 2891313
Conc: 83.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



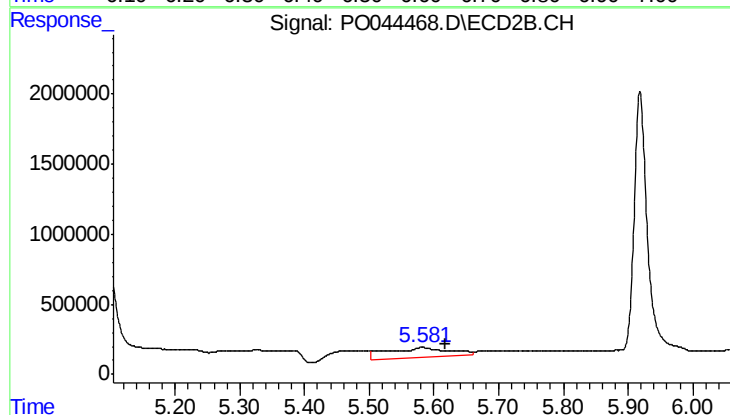
#26 AR-1254-1

R.T.: 5.099 min
Delta R.T.: 0.011 min
Response: 9813922
Conc: 211.24 ng/ml



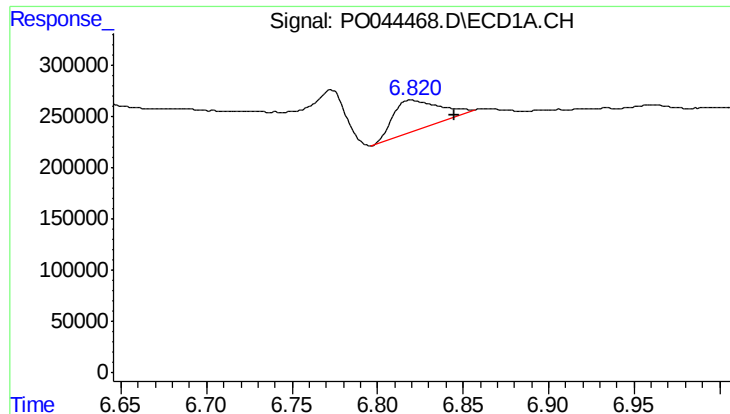
#28 AR-1254-3

R.T.: 6.562 min
Delta R.T.: -0.004 min
Response: 22386537
Conc: 593.43 ng/ml



#28 AR-1254-3

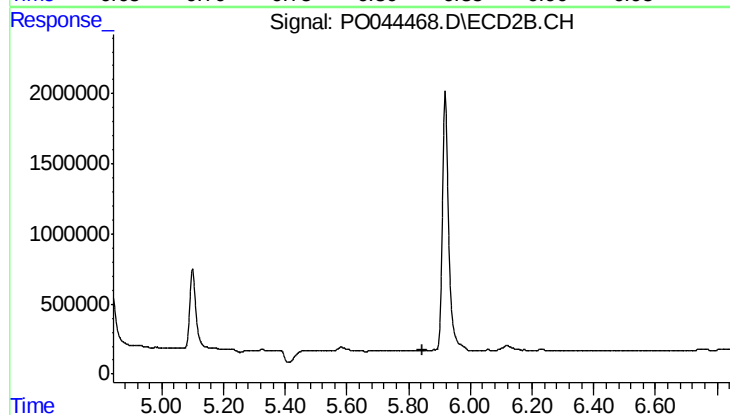
R.T.: 5.582 min
Delta R.T.: -0.037 min
Response: 4666330
Conc: 72.93 ng/ml



#29 AR-1254-4

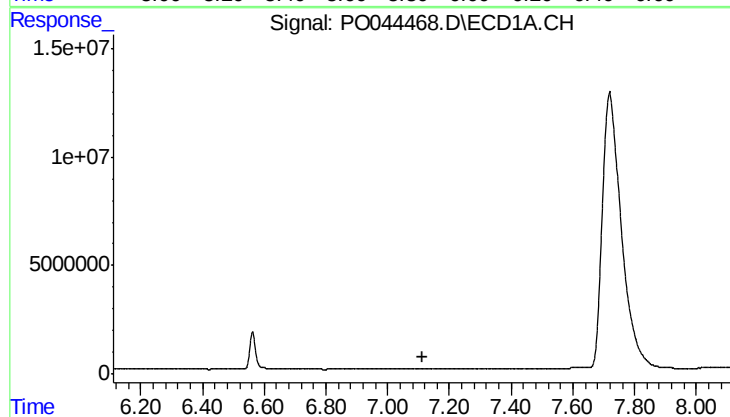
R.T.: 6.820 min
Delta R.T.: -0.025 min
Response: 546328
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



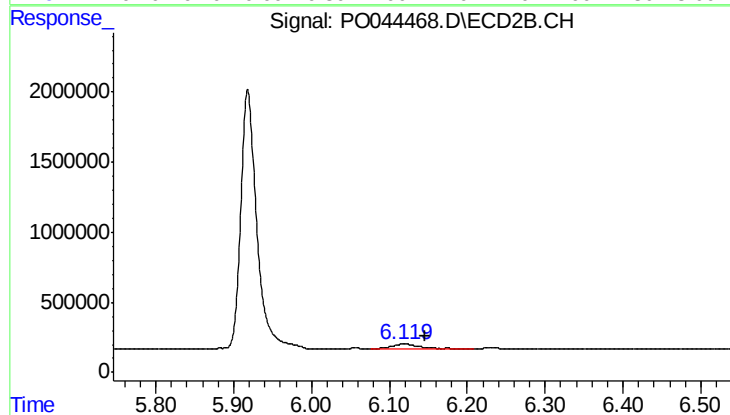
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



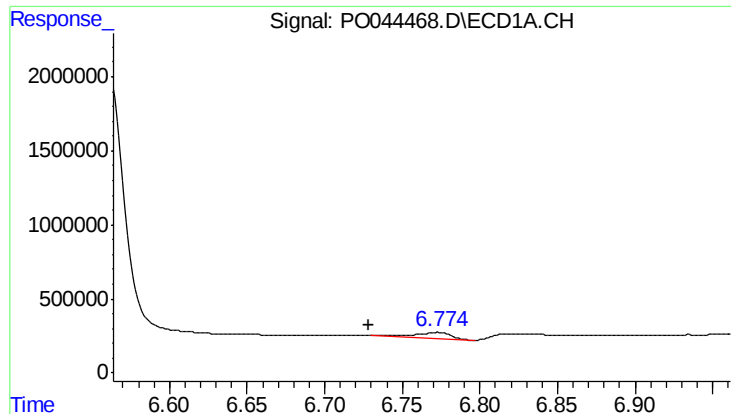
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.111 min
Response: 0
Conc: N.D.



#30 AR-1254-5

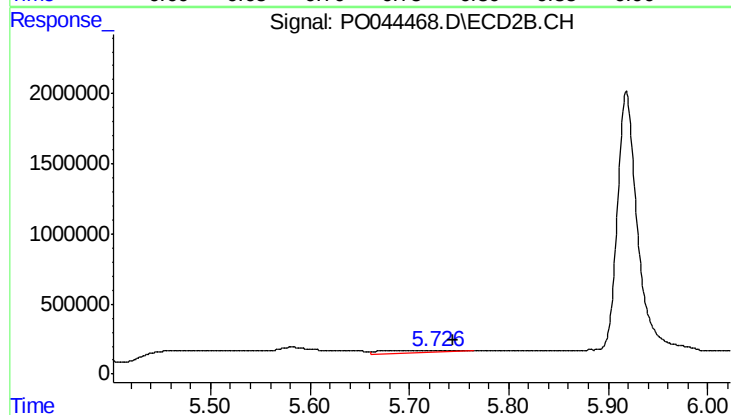
R.T.: 6.119 min
Delta R.T.: -0.027 min
Response: 788756
Conc: 26.39 ng/ml



#31 AR-1260-1

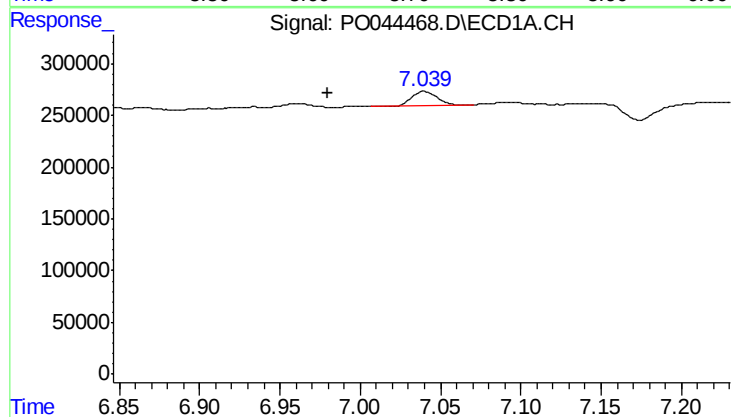
R.T.: 6.773 min
Delta R.T.: 0.044 min
Response: 631882
Conc: 24.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



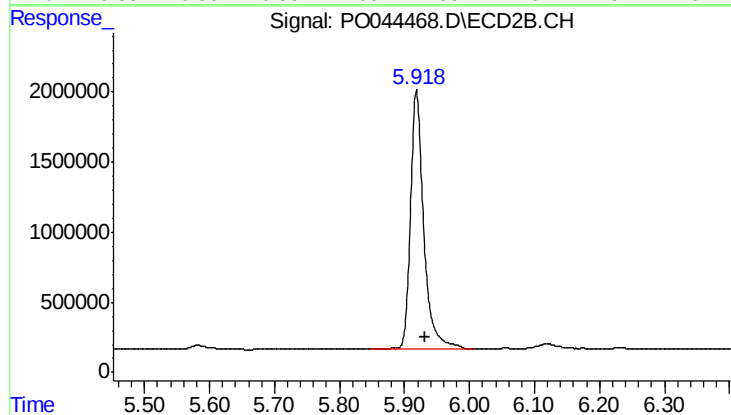
#31 AR-1260-1

R.T.: 5.728 min
Delta R.T.: -0.016 min
Response: 803610
Conc: 20.12 ng/ml



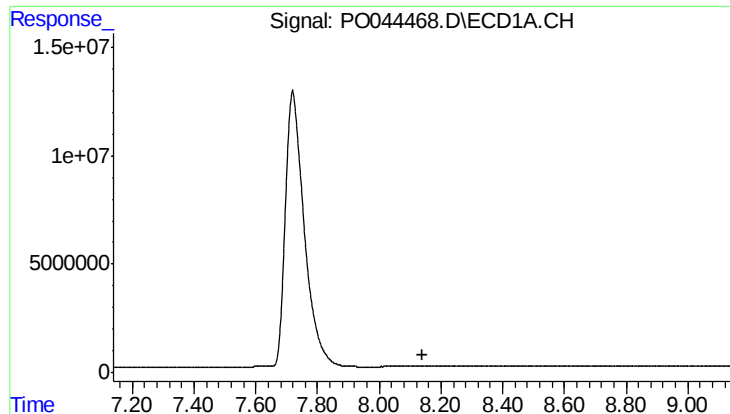
#32 AR-1260-2

R.T.: 7.040 min
Delta R.T.: 0.060 min
Response: 152839
Conc: 4.41 ng/ml



#32 AR-1260-2

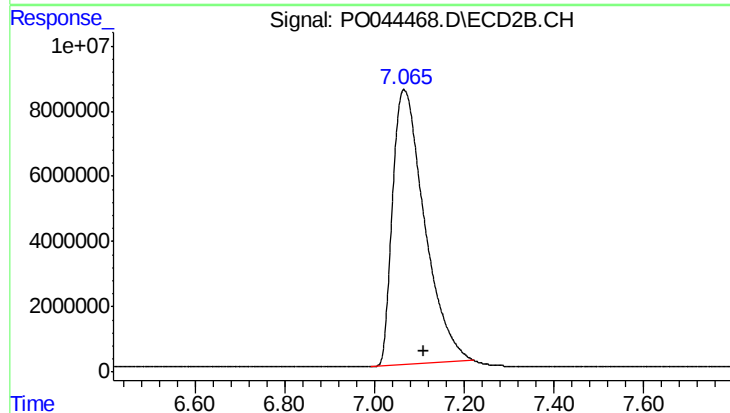
R.T.: 5.918 min
Delta R.T.: -0.013 min
Response: 26348073
Conc: 489.89 ng/ml



#35 AR-1260-5

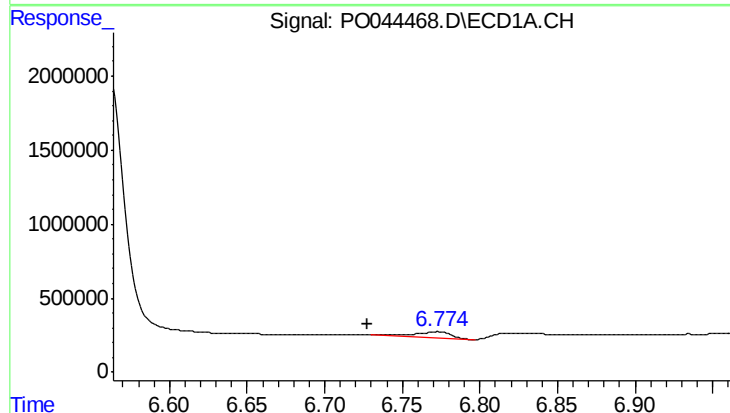
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



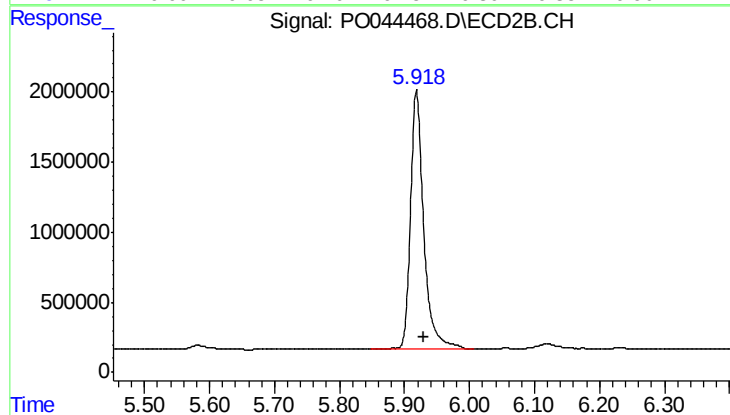
#35 AR-1260-5

R.T.: 7.065 min
Delta R.T.: -0.045 min
Response: 415810829
Conc: 5388.38 ng/ml



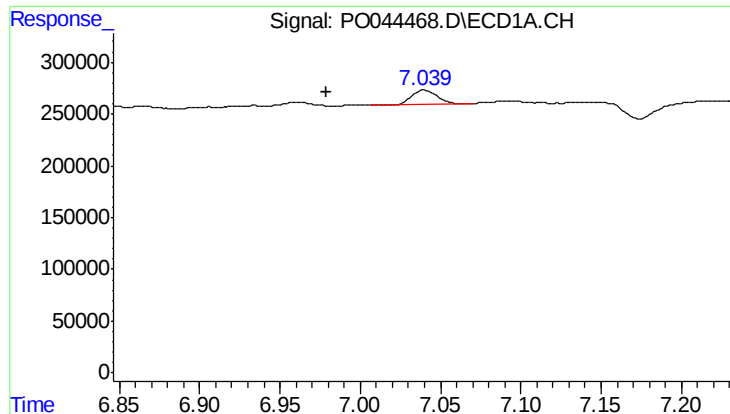
#36 AR-1262-1

R.T.: 6.773 min
Delta R.T.: 0.045 min
Response: 631882
Conc: 30.31 ng/ml



#36 AR-1262-1

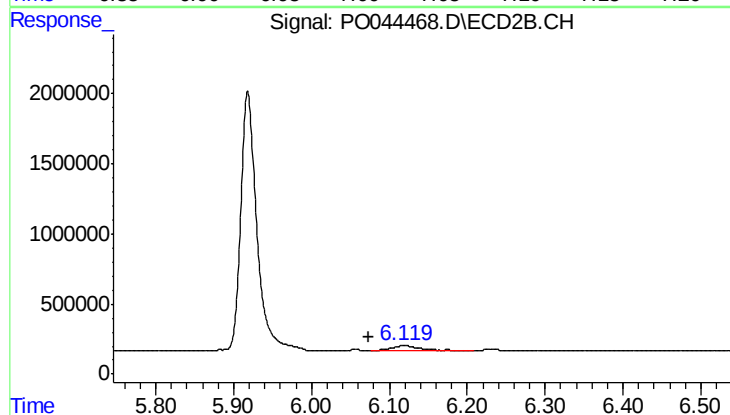
R.T.: 5.918 min
Delta R.T.: -0.012 min
Response: 26348073
Conc: 621.15 ng/ml



#37 AR-1262-2

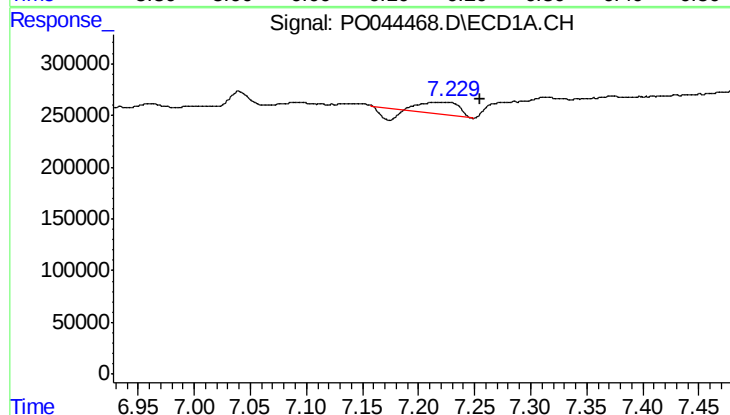
R.T.: 7.040 min
Delta R.T.: 0.060 min
Response: 152839
Conc: 5.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



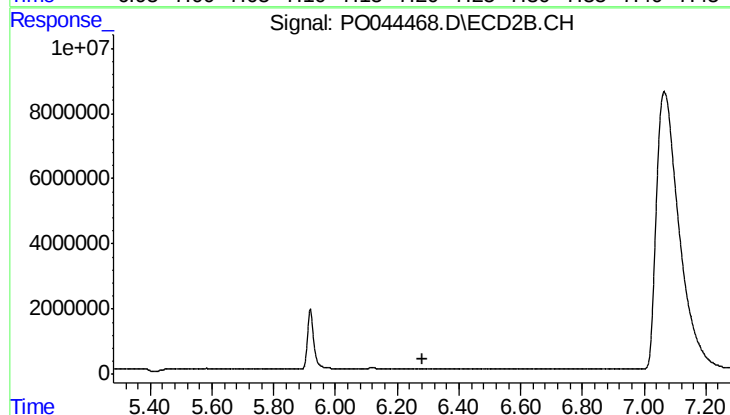
#37 AR-1262-2

R.T.: 6.119 min
Delta R.T.: 0.045 min
Response: 788756
Conc: 20.01 ng/ml



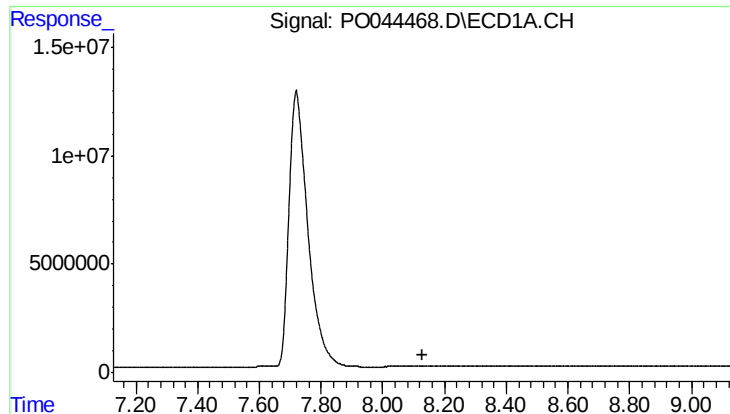
#38 AR-1262-3

R.T.: 7.223 min
Delta R.T.: -0.031 min
Response: 209965
Conc: 8.16 ng/ml



#38 AR-1262-3

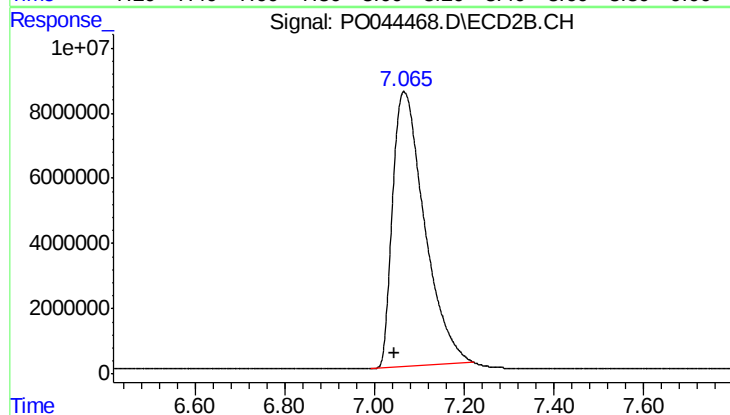
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#41 AR-1268-1

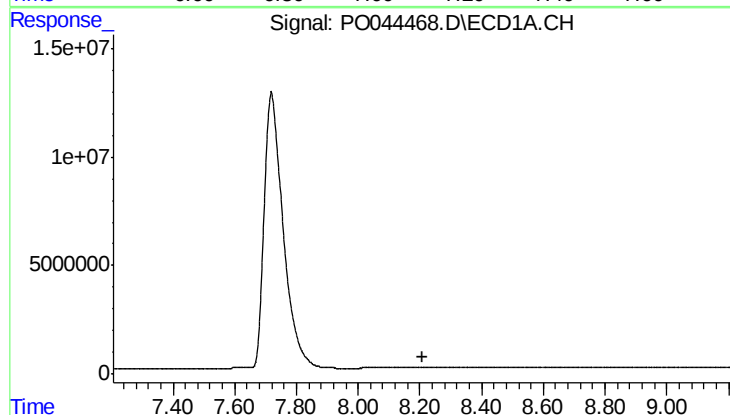
R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



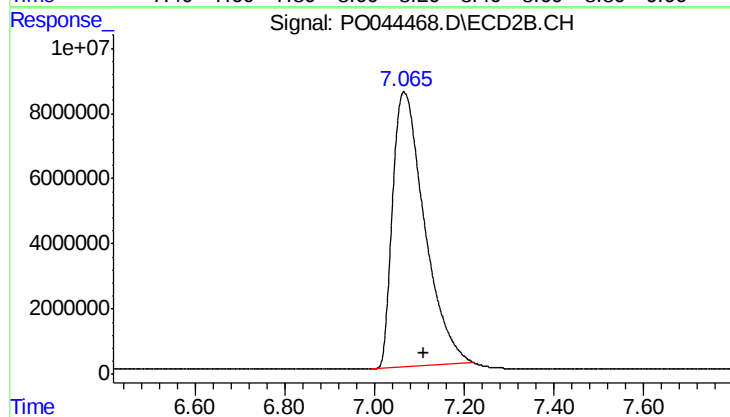
#41 AR-1268-1

R.T.: 7.065 min
Delta R.T.: 0.022 min
Response: 415810829
Conc: 3253.33 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.065 min
Delta R.T.: -0.045 min
Response: 415810829
Conc: 3524.29 ng/ml