

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
 Data File : PD054659.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 16:19
 Operator : SG\AJ
 Sample : INDB350
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 INDB350

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:43:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 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							
Target Compounds							
5)	L1 AR-1016-3	0.000	4.803	0	449264	N.D.	463.412 #
6)	L1 AR-1016-4	0.000	4.803	0	449264	N.D.	548.872 #
7)	L1 AR-1016-5	6.062	5.019	1590131	947613	1268.498	904.757 #
8)	L2 AR-1221-1	0.000	3.702	0	75474	N.D.	213.214 #
10)	L2 AR-1221-3	0.000	3.966	0	630214	N.D.	759.230 #
11)	L3 AR-1232-1	0.000	3.966	0	630214	N.D.	691.520 #
12)	L3 AR-1232-2	5.243	0.000	798353	0	1231.286	N.D. #
13)	L3 AR-1232-3	0.000	4.803	0	449264	N.D.	800.541 #
14)	L3 AR-1232-4	0.000	4.843	0	40543	N.D.	77.636 #
15)	L3 AR-1232-5	0.000	5.019	0	947613	N.D.	1674.428 #
18)	L4 AR-1242-3	0.000	4.803	0	449264	N.D.	628.732 #
19)	L4 AR-1242-4	0.000	4.843	0	40543	N.D.	55.673 #
20)	L4 AR-1242-5	6.441	0.000	1511323	0	1348.573	N.D. #
22)	L5 AR-1248-2	0.000	4.803	0	449264	N.D.	464.982 #
23)	L5 AR-1248-3	6.062	4.843	1590131	40543	1050.671	40.256 #
24)	L5 AR-1248-4	6.441	5.019	1511323	947613	829.543	789.068
25)	L5 AR-1248-5	6.441	5.446	1511323	940748	863.817	744.171
26)	L6 AR-1254-1	6.365	0.000	113373	0	58.845	N.D. #
27)	L6 AR-1254-2	0.000	5.543	0	133105	N.D.	70.537 #
28)	L6 AR-1254-3	6.926	5.883	1636423	37756	464.632	11.875 #
29)	L6 AR-1254-4	7.254	6.135	13443	944564	4.966	453.688 #
30)	L6 AR-1254-5	0.000	6.527	0	4554	N.D.	1.439 #
31)	L7 AR-1260-1	7.109	6.062	327703	1027087	134.602	488.300 #
32)	L7 AR-1260-2	0.000	6.184	0	29824	N.D.	11.562 #
34)	L7 AR-1260-4	7.979	6.865	1293521	1710111	462.353	799.027 #
35)	L7 AR-1260-5	0.000	7.067	0	38737	N.D.	8.016 #
36)	L8 AR-1262-1	0.000	6.597	0	8611	N.D.	2.883 #
37)	L8 AR-1262-2	0.000	7.067	0	38737	N.D.	7.450 #
38)	L8 AR-1262-3	0.000	7.368	0	11302	N.D.	5.325 #
39)	L8 AR-1262-4	0.000	7.459	0	3607	N.D.	0.944 #
40)	L8 AR-1262-5	0.000	7.936	0	15178	N.D.	9.068 #
41)	L9 AR-1268-1	0.000	7.368	0	11302	N.D.	1.928 #
42)	L9 AR-1268-2	0.000	7.459	0	3607	N.D.	0.677 #
43)	L9 AR-1268-3	0.000	7.631	0	19653	N.D.	4.434 #
44)	L9 AR-1268-4	0.000	7.936	0	15178	N.D.	7.943 #
45)	L9 AR-1268-5	0.000	8.160	0	22172	N.D.	1.843 #

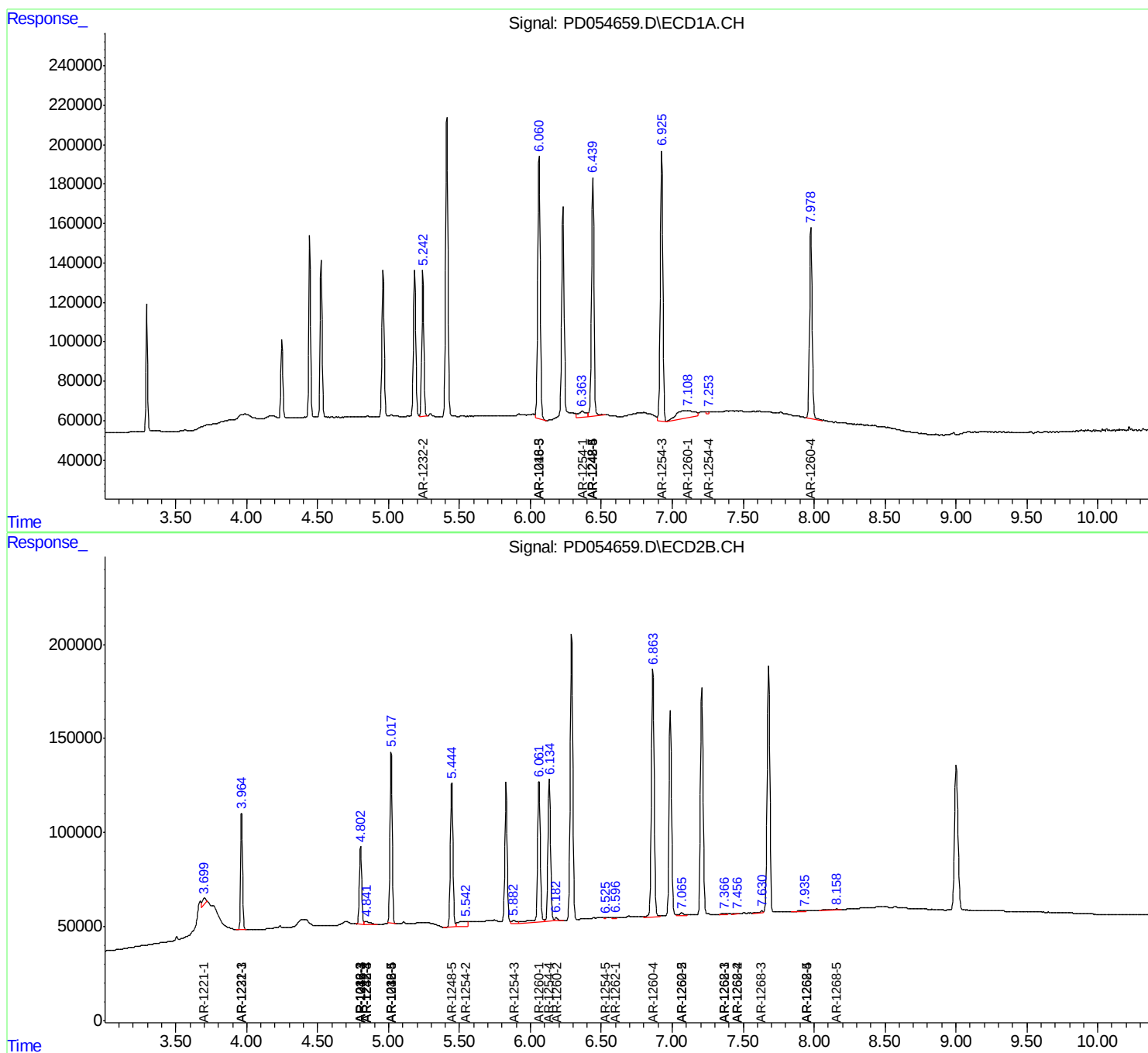
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

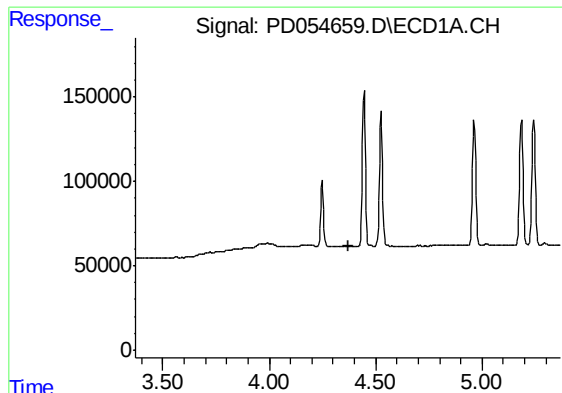
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
Data File : PD054659.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 16:19
Operator : SG\AJ
Sample : INDB350
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
INDB350

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:43:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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

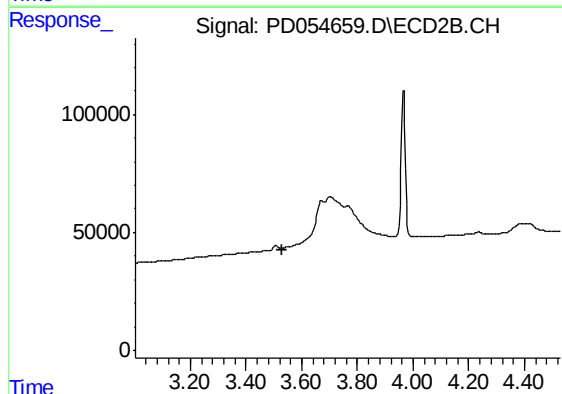




#1 Tetrachloro-m-xylene

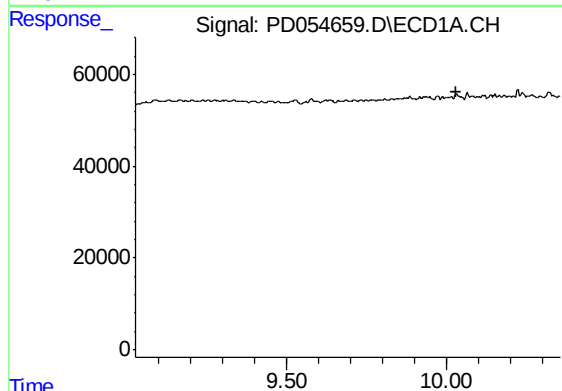
R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INDB350



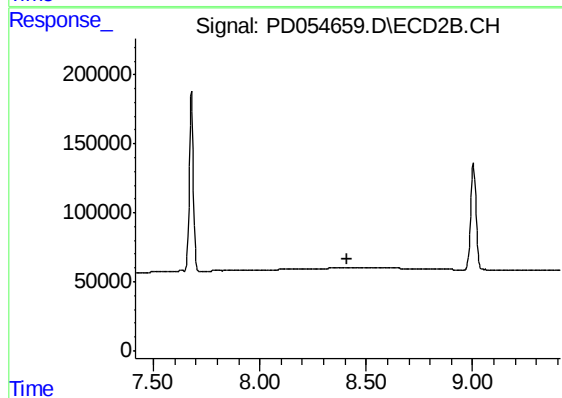
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.531 min
Response: 0
Conc: N.D.



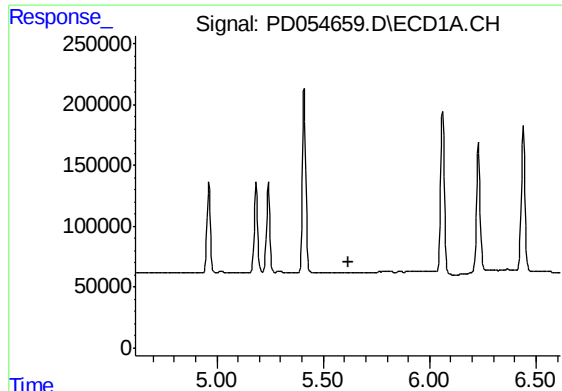
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.028 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

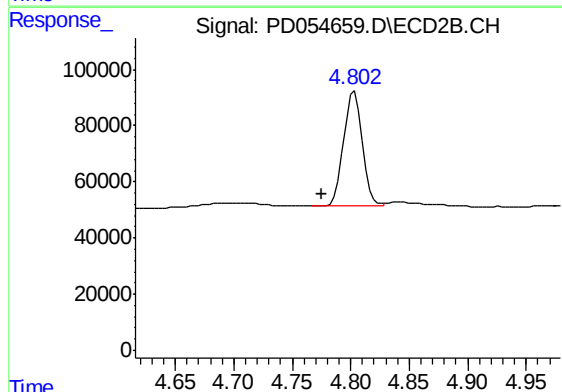
R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#5 AR-1016-3

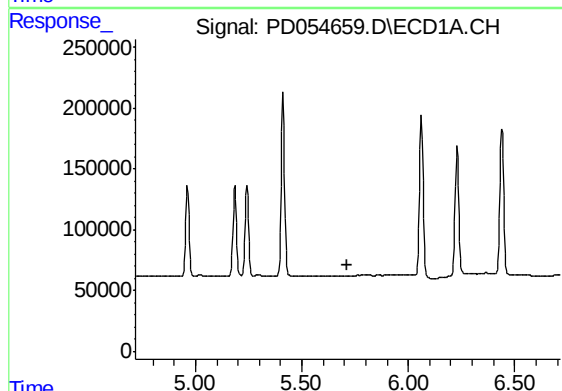
R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INDB350



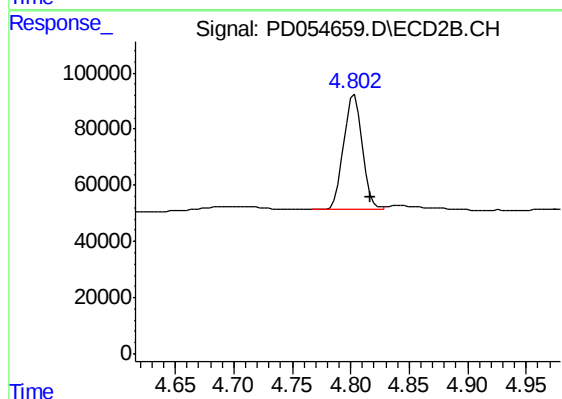
#5 AR-1016-3

R.T.: 4.803 min
Delta R.T.: 0.028 min
Response: 449264
Conc: 463.41 ng/ml



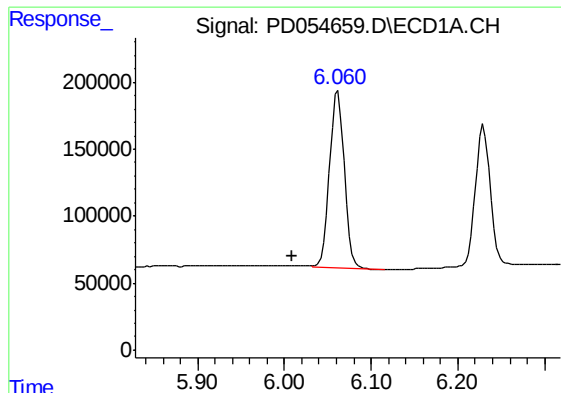
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#6 AR-1016-4

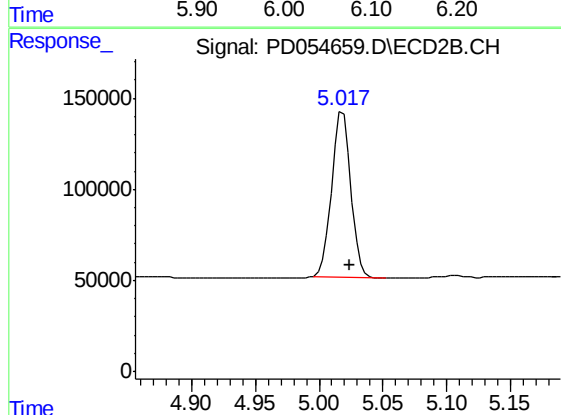
R.T.: 4.803 min
Delta R.T.: -0.014 min
Response: 449264
Conc: 548.87 ng/ml



#7 AR-1016-5

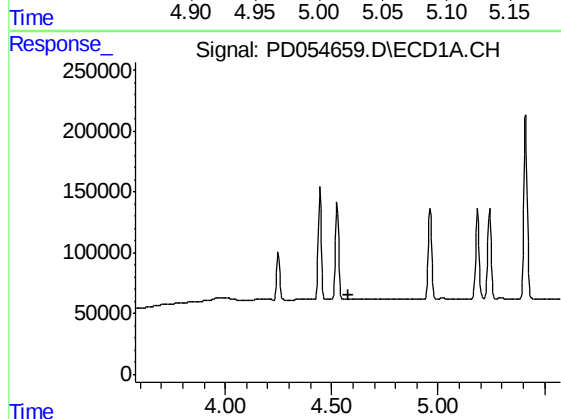
R.T.: 6.062 min
Delta R.T.: 0.053 min
Response: 1590131
Conc: 1268.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
INDB350



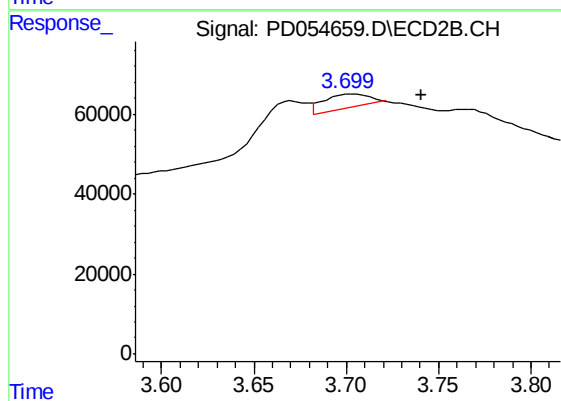
#7 AR-1016-5

R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 947613
Conc: 904.76 ng/ml



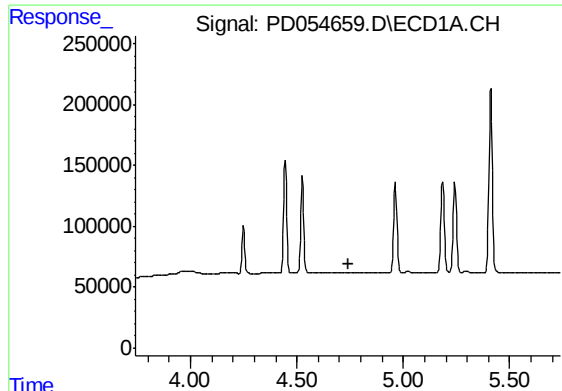
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.



#8 AR-1221-1

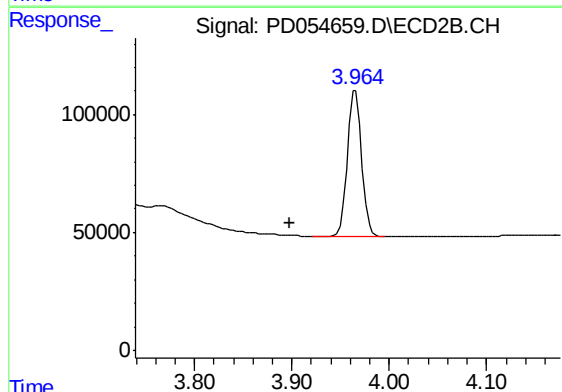
R.T.: 3.702 min
Delta R.T.: -0.038 min
Response: 75474
Conc: 213.21 ng/ml



#10 AR-1221-3

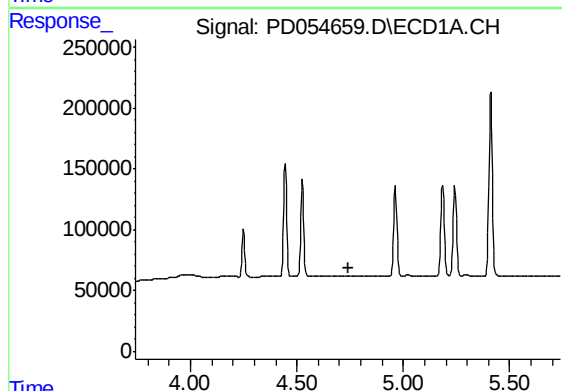
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INDB350



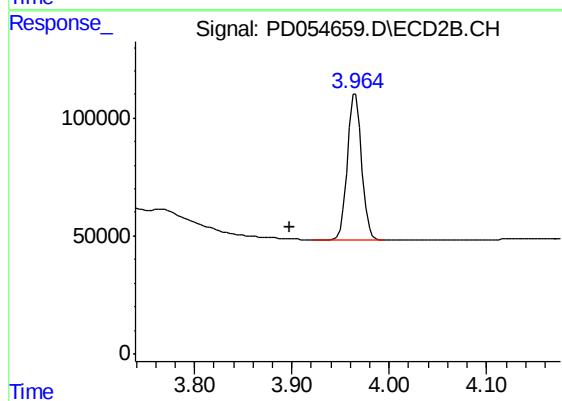
#10 AR-1221-3

R.T.: 3.966 min
Delta R.T.: 0.068 min
Response: 630214
Conc: 759.23 ng/ml



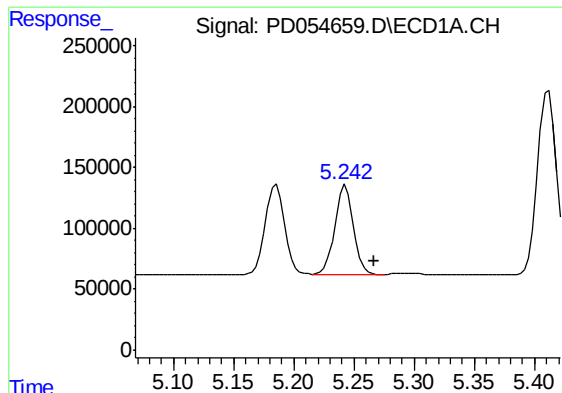
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#11 AR-1232-1

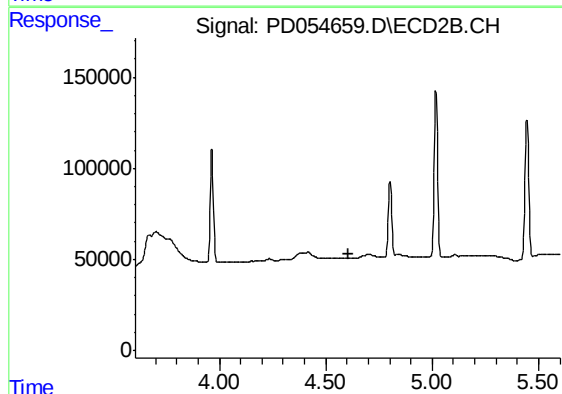
R.T.: 3.966 min
Delta R.T.: 0.068 min
Response: 630214
Conc: 691.52 ng/ml



#12 AR-1232-2

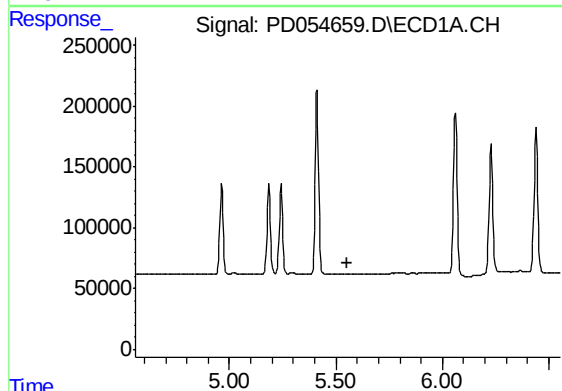
R.T.: 5.243 min
Delta R.T.: -0.024 min
Response: 798353
Conc: 1231.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
INDB350



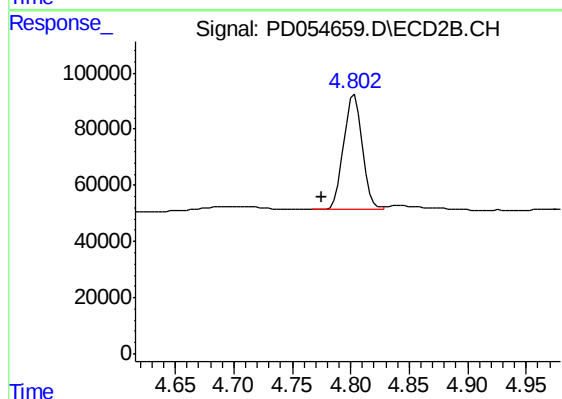
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



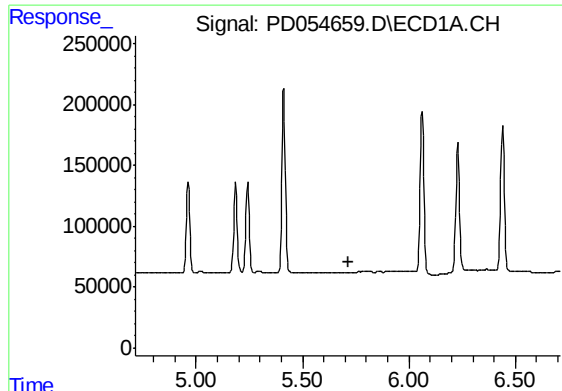
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#13 AR-1232-3

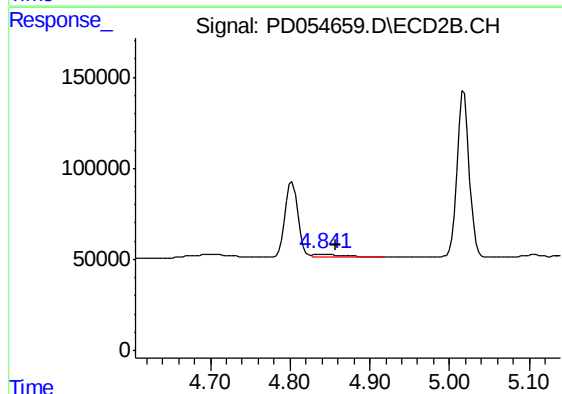
R.T.: 4.803 min
Delta R.T.: 0.028 min
Response: 449264
Conc: 800.54 ng/ml



#14 AR-1232-4

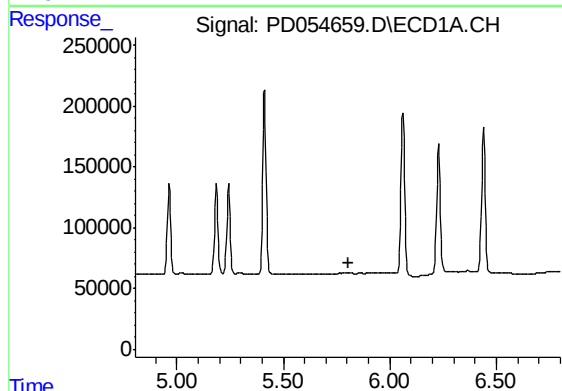
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INDB350



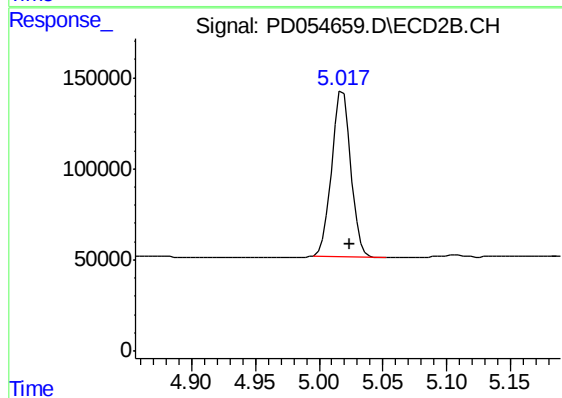
#14 AR-1232-4

R.T.: 4.843 min
Delta R.T.: -0.015 min
Response: 40543
Conc: 77.64 ng/ml



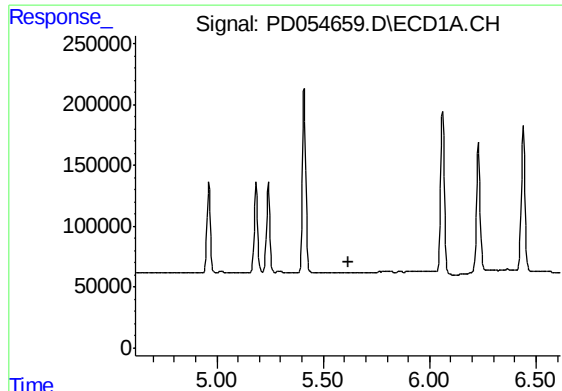
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#15 AR-1232-5

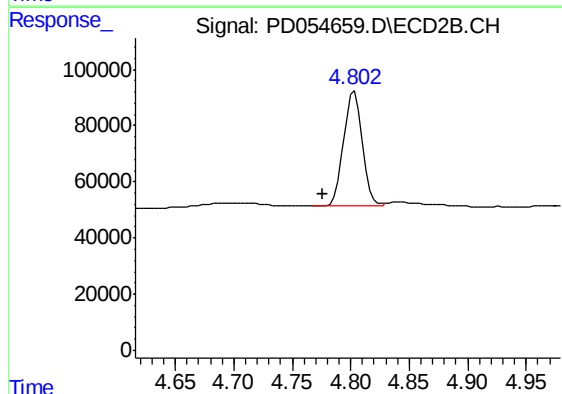
R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 947613
Conc: 1674.43 ng/ml



#18 AR-1242-3

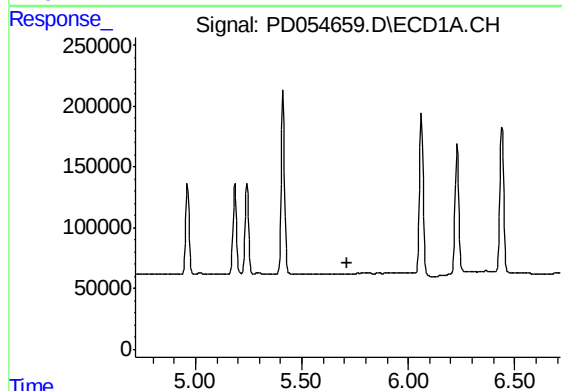
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INDB350



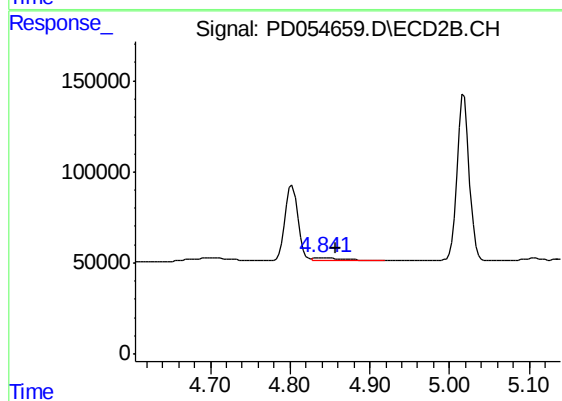
#18 AR-1242-3

R.T.: 4.803 min
Delta R.T.: 0.027 min
Response: 449264
Conc: 628.73 ng/ml



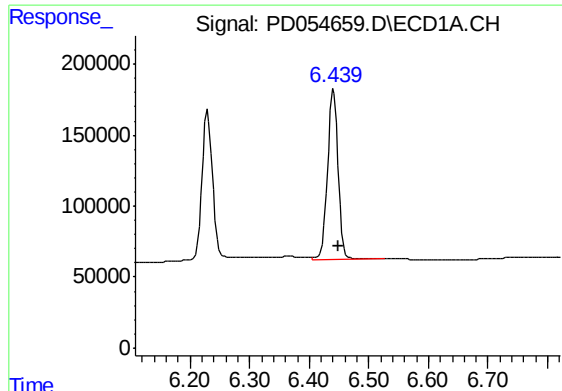
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#19 AR-1242-4

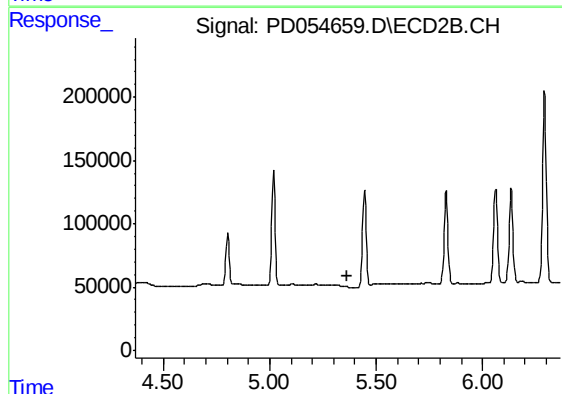
R.T.: 4.843 min
Delta R.T.: -0.015 min
Response: 40543
Conc: 55.67 ng/ml



#20 AR-1242-5

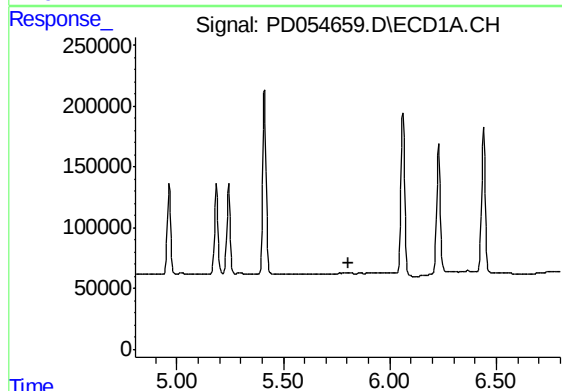
R.T.: 6.441 min
Delta R.T.: -0.008 min
Response: 1511323
Conc: 1348.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
INDB350



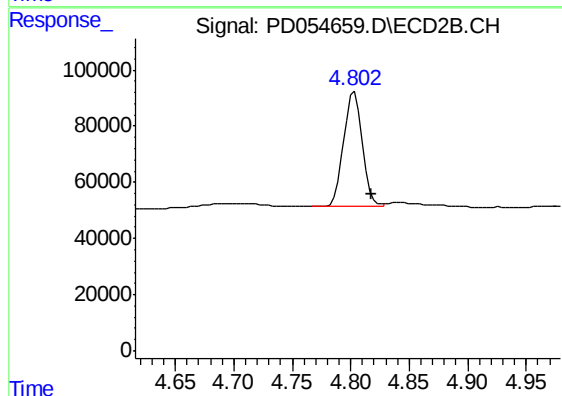
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



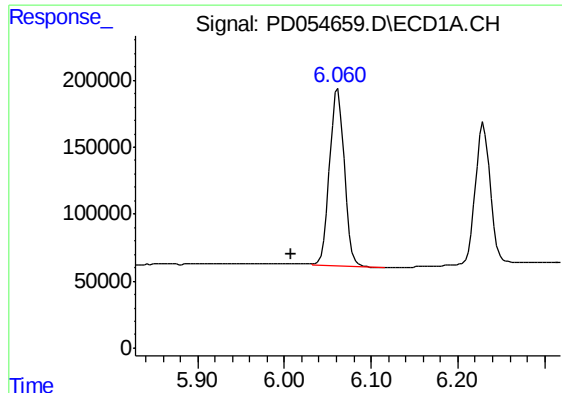
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#22 AR-1248-2

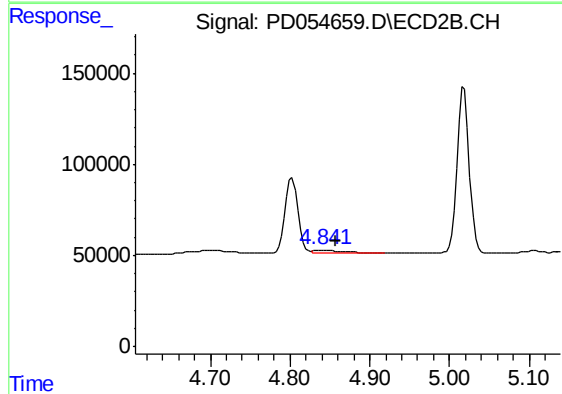
R.T.: 4.803 min
Delta R.T.: -0.015 min
Response: 449264
Conc: 464.98 ng/ml



#23 AR-1248-3

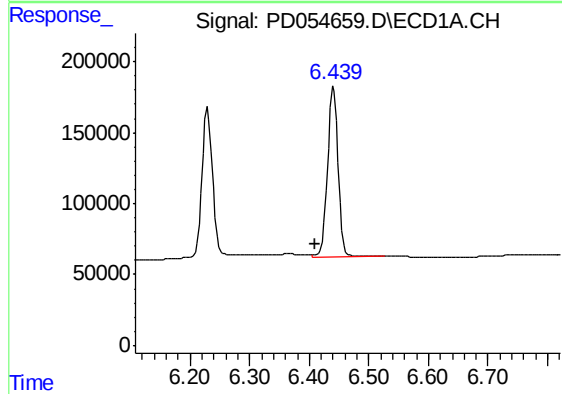
R.T.: 6.062 min
Delta R.T.: 0.055 min
Response: 1590131
Conc: 1050.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
INDB350



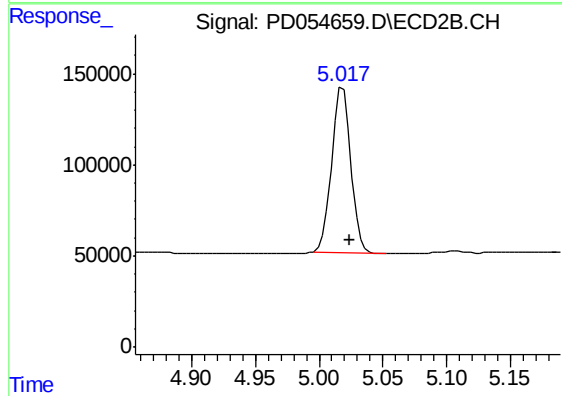
#23 AR-1248-3

R.T.: 4.843 min
Delta R.T.: -0.015 min
Response: 40543
Conc: 40.26 ng/ml



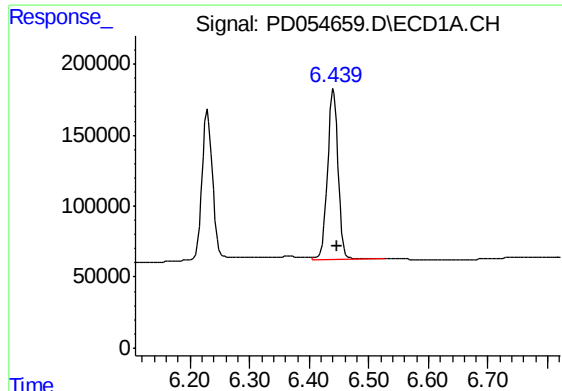
#24 AR-1248-4

R.T.: 6.441 min
Delta R.T.: 0.031 min
Response: 1511323
Conc: 829.54 ng/ml



#24 AR-1248-4

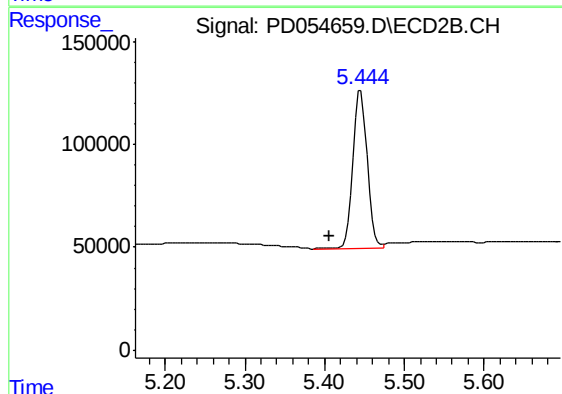
R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 947613
Conc: 789.07 ng/ml



#25 AR-1248-5

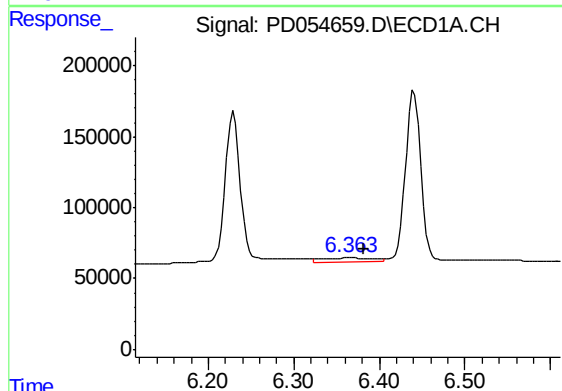
R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 1511323
Conc: 863.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
INDB350



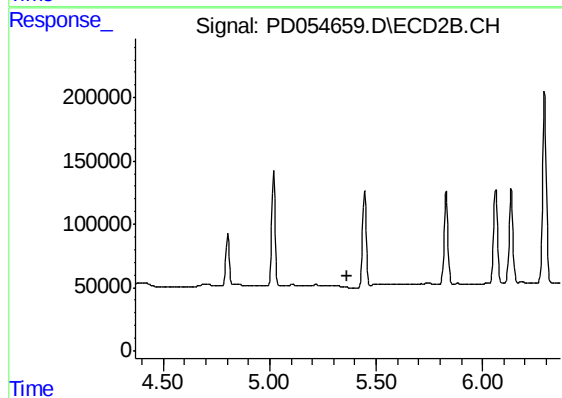
#25 AR-1248-5

R.T.: 5.446 min
Delta R.T.: 0.039 min
Response: 940748
Conc: 744.17 ng/ml



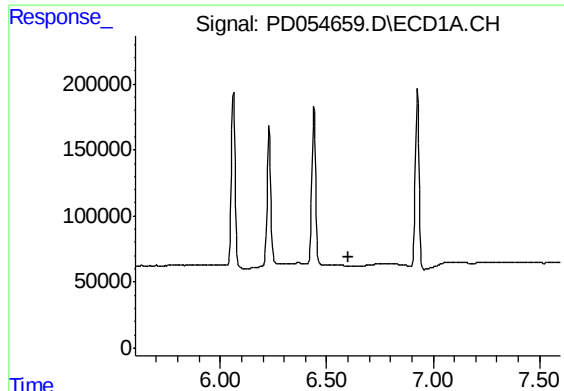
#26 AR-1254-1

R.T.: 6.365 min
Delta R.T.: -0.017 min
Response: 113373
Conc: 58.84 ng/ml



#26 AR-1254-1

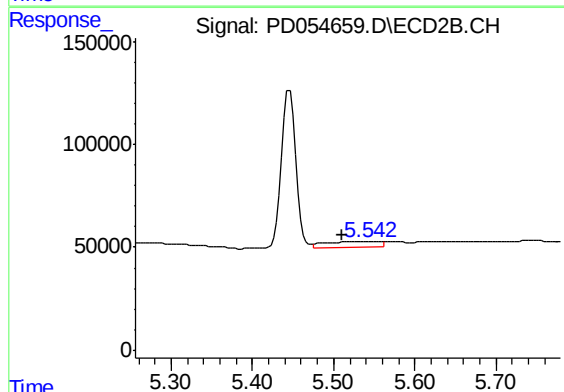
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#27 AR-1254-2

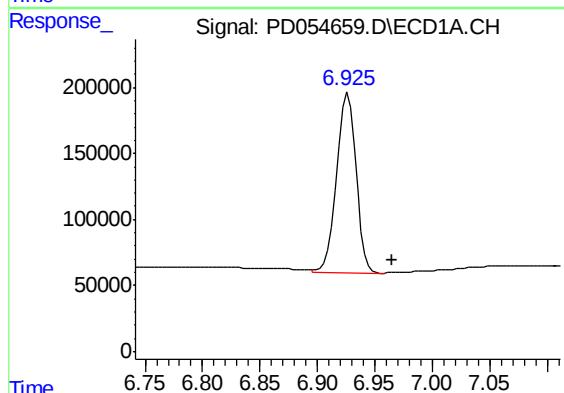
R.T.: 0.000 min
Exp R.T.: 6.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INDB350



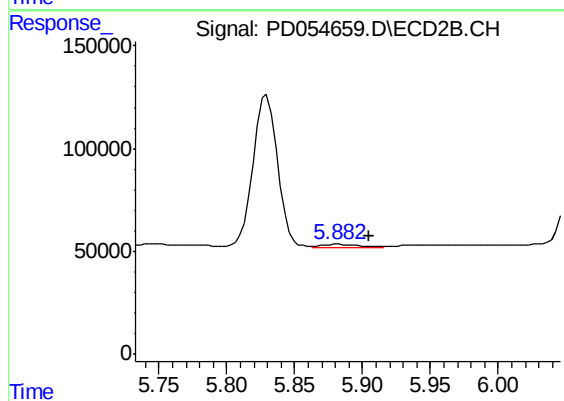
#27 AR-1254-2

R.T.: 5.543 min
Delta R.T.: 0.032 min
Response: 133105
Conc: 70.54 ng/ml



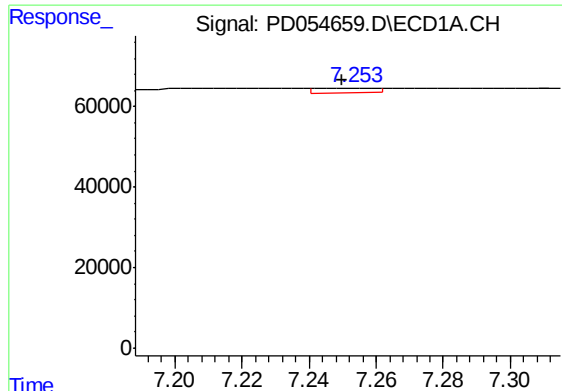
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.039 min
Response: 1636423
Conc: 464.63 ng/ml



#28 AR-1254-3

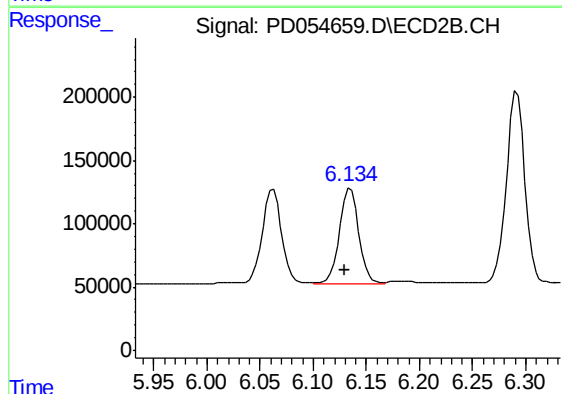
R.T.: 5.883 min
Delta R.T.: -0.022 min
Response: 37756
Conc: 11.87 ng/ml



#29 AR-1254-4

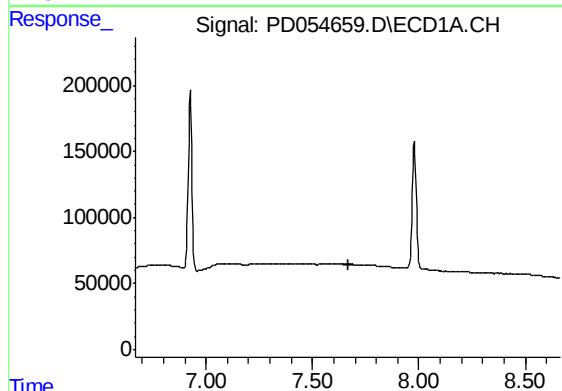
R.T.: 7.254 min
Delta R.T.: 0.004 min
Response: 13443
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
INDB350



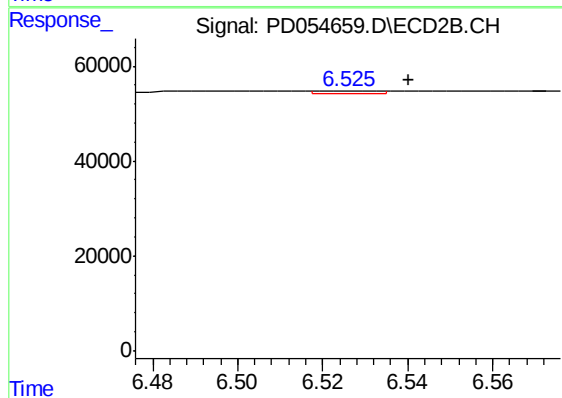
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: 0.006 min
Response: 944564
Conc: 453.69 ng/ml



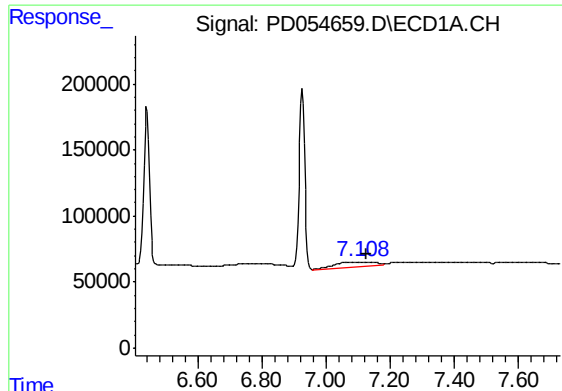
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#30 AR-1254-5

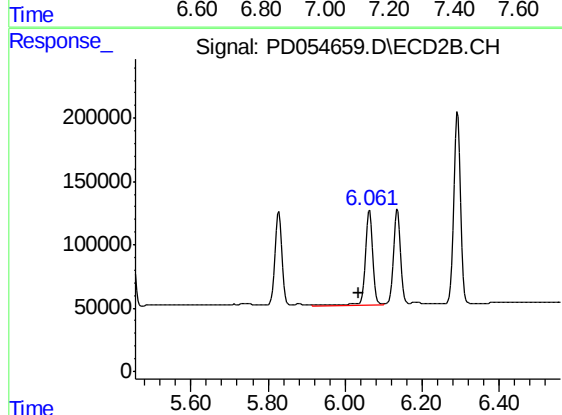
R.T.: 6.527 min
Delta R.T.: -0.013 min
Response: 4554
Conc: 1.44 ng/ml



#31 AR-1260-1

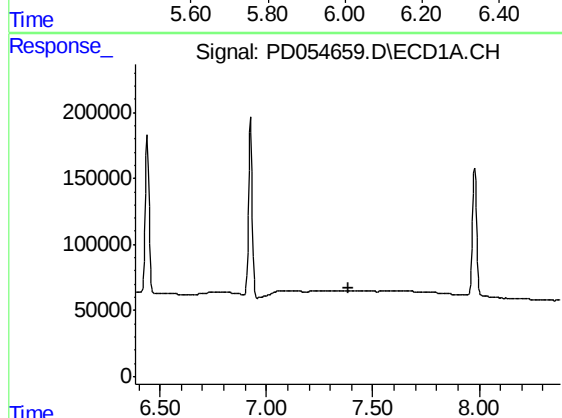
R.T.: 7.109 min
Delta R.T.: -0.019 min
Response: 327703
Conc: 134.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
INDB350



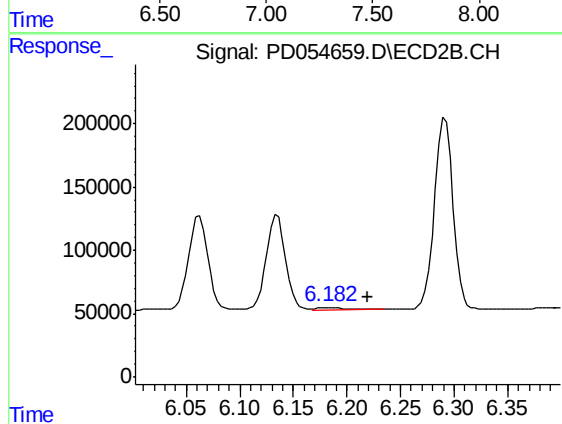
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.028 min
Response: 1027087
Conc: 488.30 ng/ml



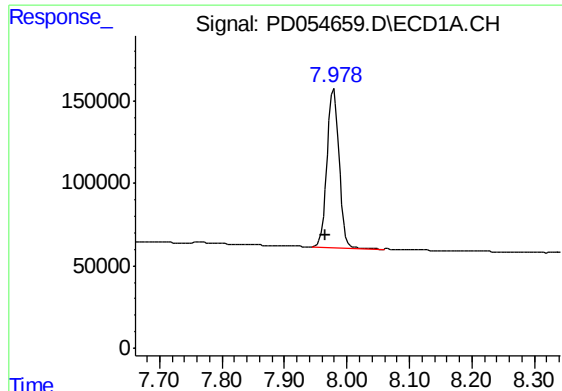
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#32 AR-1260-2

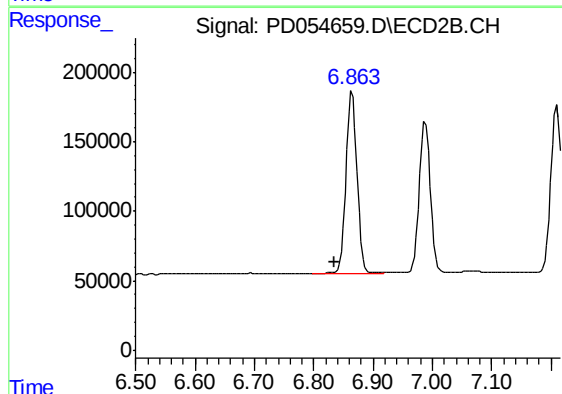
R.T.: 6.184 min
Delta R.T.: -0.036 min
Response: 29824
Conc: 11.56 ng/ml



#34 AR-1260-4

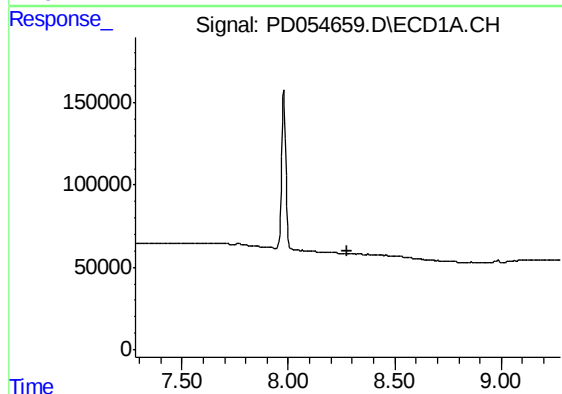
R.T.: 7.979 min
Delta R.T.: 0.014 min
Response: 1293521
Conc: 462.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
INDB350



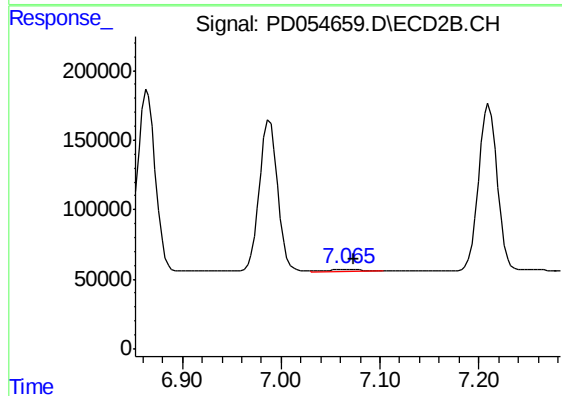
#34 AR-1260-4

R.T.: 6.865 min
Delta R.T.: 0.030 min
Response: 1710111
Conc: 799.03 ng/ml



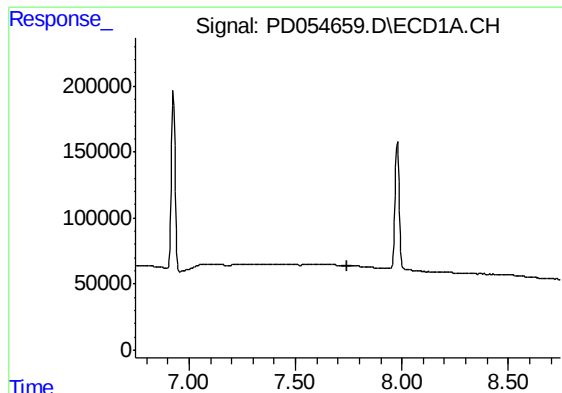
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



#35 AR-1260-5

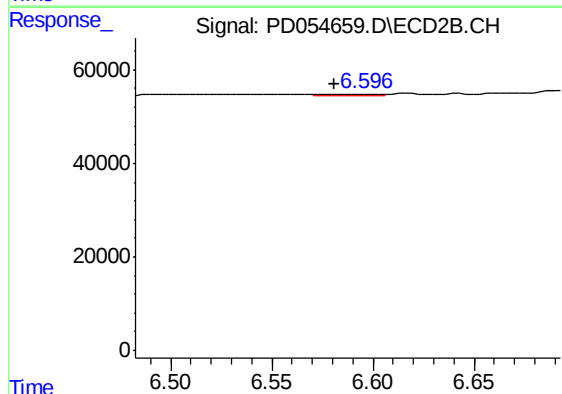
R.T.: 7.067 min
Delta R.T.: -0.006 min
Response: 38737
Conc: 8.02 ng/ml



#36 AR-1262-1

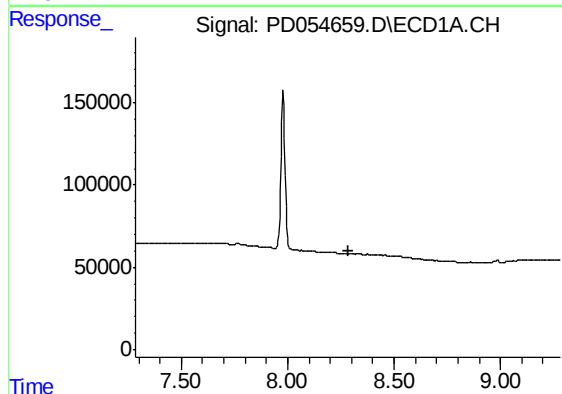
R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INDB350



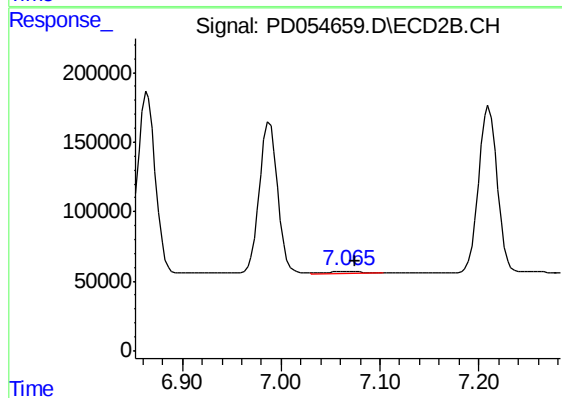
#36 AR-1262-1

R.T.: 6.597 min
Delta R.T.: 0.016 min
Response: 8611
Conc: 2.88 ng/ml



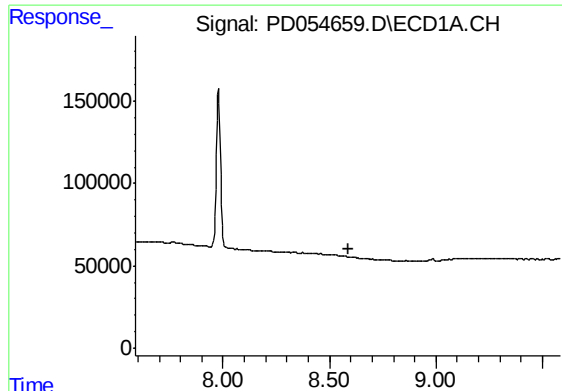
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#37 AR-1262-2

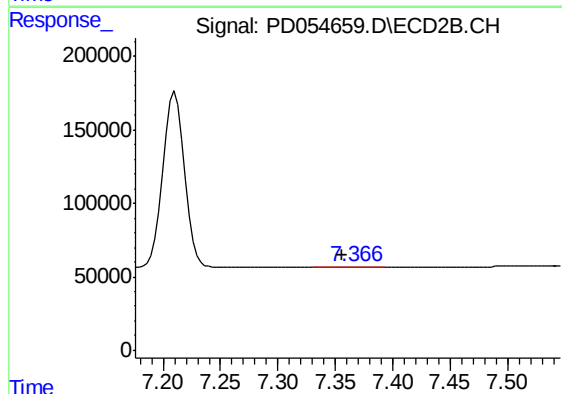
R.T.: 7.067 min
Delta R.T.: -0.008 min
Response: 38737
Conc: 7.45 ng/ml



#38 AR-1262-3

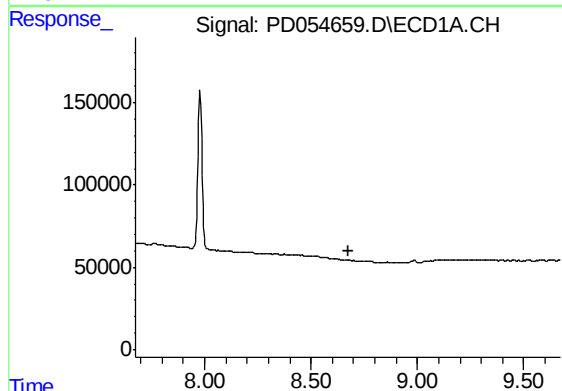
R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INDB350



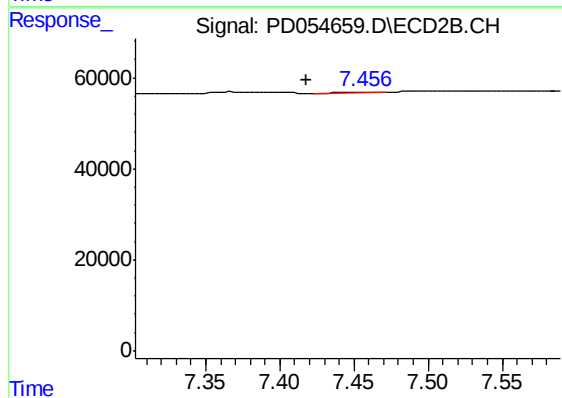
#38 AR-1262-3

R.T.: 7.368 min
Delta R.T.: 0.013 min
Response: 11302
Conc: 5.32 ng/ml



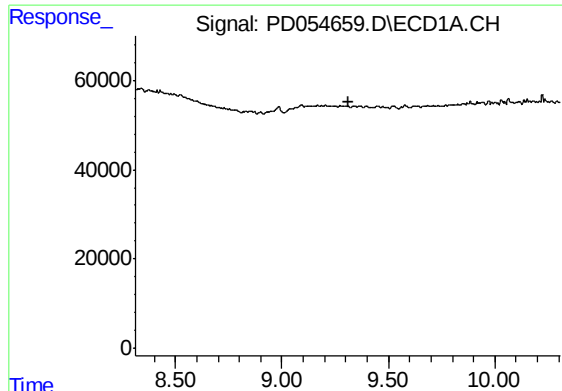
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



#39 AR-1262-4

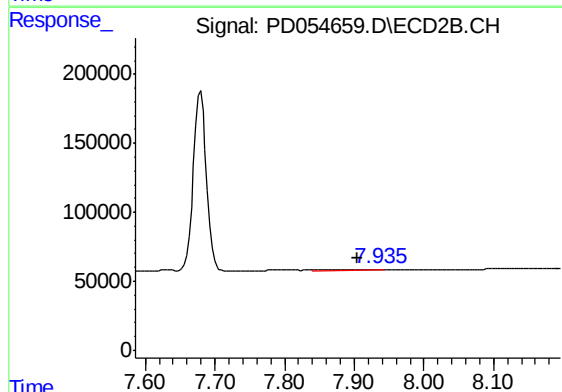
R.T.: 7.459 min
Delta R.T.: 0.041 min
Response: 3607
Conc: 0.94 ng/ml



#40 AR-1262-5

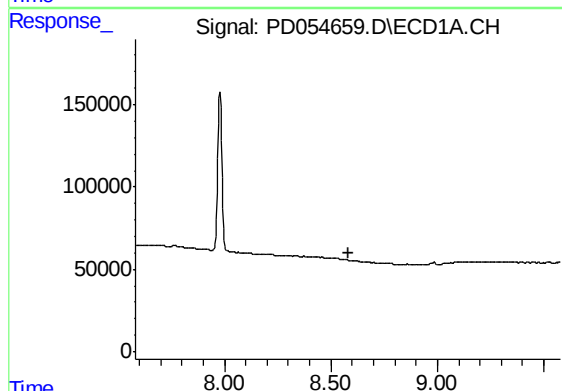
R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INDB350



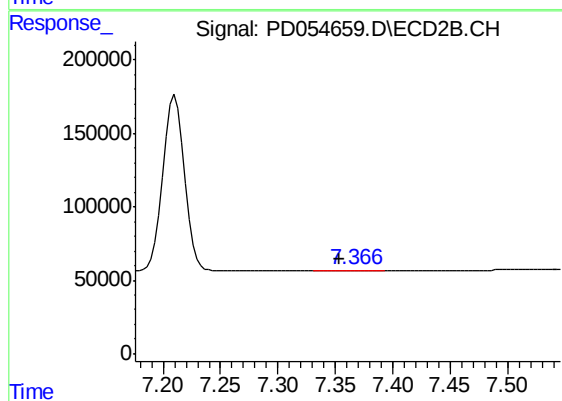
#40 AR-1262-5

R.T.: 7.936 min
Delta R.T.: 0.031 min
Response: 15178
Conc: 9.07 ng/ml



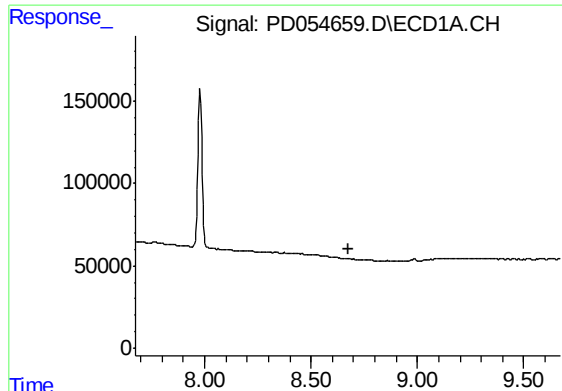
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

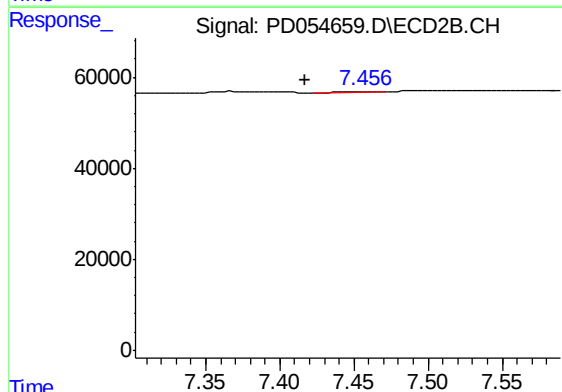
R.T.: 7.368 min
Delta R.T.: 0.015 min
Response: 11302
Conc: 1.93 ng/ml



#42 AR-1268-2

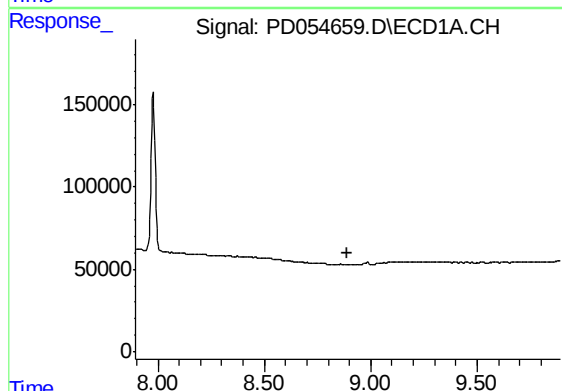
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INDB350



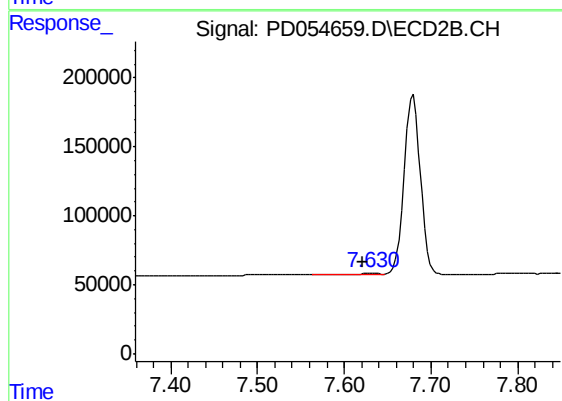
#42 AR-1268-2

R.T.: 7.459 min
Delta R.T.: 0.042 min
Response: 3607
Conc: 0.68 ng/ml



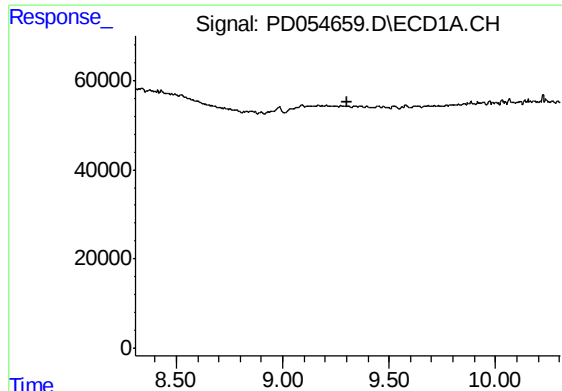
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#43 AR-1268-3

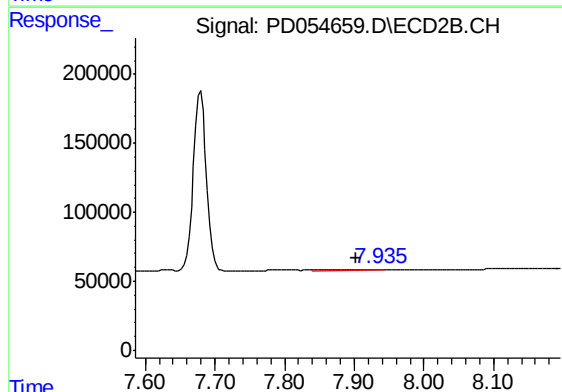
R.T.: 7.631 min
Delta R.T.: 0.010 min
Response: 19653
Conc: 4.43 ng/ml



#44 AR-1268-4

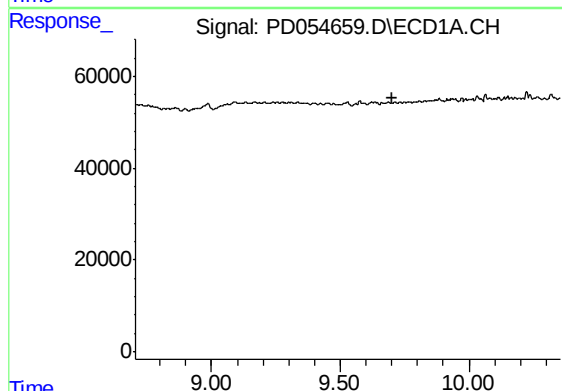
R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INDB350



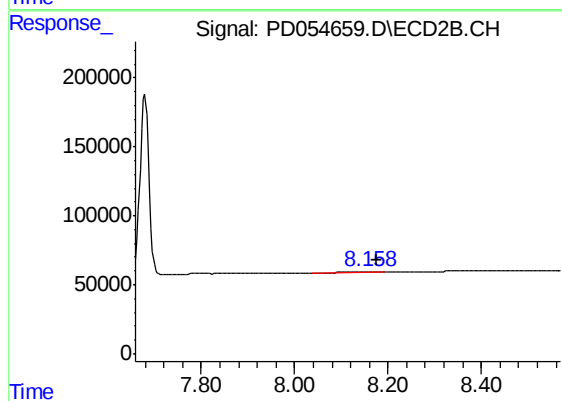
#44 AR-1268-4

R.T.: 7.936 min
Delta R.T.: 0.033 min
Response: 15178
Conc: 7.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.160 min
Delta R.T.: -0.017 min
Response: 22172
Conc: 1.84 ng/ml